

BIO-DATA



Name : **Prof. K. B. Chandra Sekhar**

Father's Name : **Sri T. Arjun Naik**

Date of Birth : **01-01-1965**

Designation : **Professor of Chemistry & Director,
Foreign affairs & Alumni matters,
JAWAHARLAL NEHRU TECHNOLOGICAL
UNIVERSITY ANANTAPUR, ANANTHAPURAMU**

Nationality : **Indian**

Religion & Caste : **Hindu & sugali (S.T)**

Native Place : **Kothapalli (Village),
Kambadur (Mandal),
Ananthapuramu District,
Andhra Pradesh**

Office Address : **Professor of Chemistry & Director,
Foreign affairs & Alumni matters,
JNT University Anantapur,
Ananthapuramu - 515 001,
Andhra Pradesh.**

Residential Address : **House No: 3-14,
LIC Colony,
Opposite JNTU College of Engineering Guesthouse,
Ananthapuramu- 515 002,
Andhra Pradesh.**

Contact Details : **Phone: (08554) 273266
Mobile : +91-9441074083
Email: chandrasedkhar66kb@gmail.com
kbc.chemistry@jntua.ac.in**

Educational Qualifications:

Degree	Institute/University	Year of passing	Class/ Division	Optional Subjects taken/ Specialization
S.S.C.	Board of Secondary Education, Hyderabad	1980	II 51.4%	Telugu, English, Maths, Science, Social, Hindi
Intermediate	Board of Intermediate Education, Hyderabad	1982	54.4%	Biology, Physics, Chemistry, English, Telugu
B.Sc.	SV University, Tirupati	1986	II 58.7%	Chemistry, Physics, Zoology
M.Sc.	S.K. University, Anantapur	1988	I 63.5%	Chemistry (Analytical Chemistry)
M.Phil.	S.K. University, Anantapur	1994	I 61.0%	Chemistry (Inorganic) "Studies on Mixed ligand complexes of Biological Importance"
Ph.D.	S.K. University, Anantapur	2000 march		Chemistry (Analytical) "Studies in the Chemistry of Metal Pollutants"

Experience:

Designation	Employer	Period	Months/Years
Clerk	Canara Bank, Dharmavaram	1988-1990	2 Years
Senior Research Assistant	Central Silk Board, Madanapalli	20-10-90 to 01-01-1991	2 Months
Assistant Professor	Registrar, JNT University, Hyderabad	10-01-1991 to 10-01-1996	5 Years
Assistant Professor (Senior Scale)	Registrar, J.N.T.U. University, Hyderabad	10-01-1996 to 02-03-2000	4 Year 2 Months
Assistant Professor (Selection grade)	Registrar, J.N.T.U. University, Hyderabad	03-03-2000 to 12-11-2000	8 Months 11 days
Associate Professor	Registrar, JNT University, Anantapur	13-11-2000 to 02-03-2008	7 Years, 3 Months, 13 days
Professor	Registrar, JNT University Anantapur	03.03.2008	Till date

Administrative experience: (See Annexure-I)

Total Teaching Experience : **27 Years**

Subjects Taught:

Course	Subjects taught (Theory/Lab)	Class	Experience
Under-Graduate	Engineering Chemistry – Theory and Chemistry Lab.	B.Tech I/IV	1991 to till date.
	Physical Chemistry –Theory and Laboratory	B.Tech II/IV - I-Sem Chemical Engg.	1991 to till date
	Organic Chemistry – Theory and Laboratory	B.Tech II/IV - I-Sem Chemical Engg.	1991 to till date
Post-Graduate	Inorganic Theory	M.Sc. (Tech)	2 years
	Analytical Chemistry-Theory	M.Sc. (Tech)	2 years

Research Experience : 24 years

Awards & Honors :

- Awarded with **Best Research Paper Award** in the discipline of Pharmaceutical Chemistry from Indian drugs manufacturers association in 2005.
- Andhra Pradesh State Government given **Best Teacher Award-2012** with **Gold Medal**.
- Awarded with **Best Research Excellence** from INDUS FOUNDATION in Indo-Global Education Summit and Expo 2016 at Bangalore.

Research Guidance : (See Annexure-II)

Name of the staff	No. of Ph.Ds /M.Phil awarded	No. of students registered for Ph.D	No of students applied for Ph.D	Remarks
Prof. K.B.Chandra Sekhar	63+1 (M.Phil)	8		01 Students (submitted)

Books Authored:

1. **Engineering Chemistry**, Sitech Publication, 2009.
2. **Chemistry laboratory manual**, SM Enterprises,2001.

3. Instrumental Methods of Pharmaceutical Analysis Practical Text, Taurus Publishers,
Hyd, 2017

Publications: (See Annexure-III)

Name	Designation	No. of papers published		Accepted	Communicated
K.B. Chandra Sekhar	Professor	380		1	5
		International	National		
		211	169		
Total No. of Papers : 380					

Citations (Efficiency of the Research Work):

GOOGLE SCHOLAR: (Annexure- IV)

Name of the staff	Designation	Total No. of Citations	h-index	i10- index
K.B. Chandra Sekhar	Professor & Director	1288	17	39

Researchgate: (Annexure-V)

Name	Designation	Citations	RG Score	Views	Percentile	h-index
K.B. Chandra Sekhar	Professor & Director	755	31.19	12,033	More Than 90%	14

Conferences attended/presented: (See Annexure-VI)

Name	Designation	No. of papers presented	
K.B. Chandra Sekhar	Professor	60	
		International	National
		25	35

Abroad Visits:

1. Visited **Thailand** on 21-01-2010 to 28-01-2010 and presented research papers in 4th “**INTERNATIONAL CONGRES OF CHEMISTRY AND ENVIRONMENT**” at **Ubanrachathani University** (Thailand).
2. Visited **Malaysia and Singapore** on 26-05-2011 to 29-05-2011 and presented research papers in 5th “**INTERNATIONAL CONGRESS OF CHEMISTRY AND ENVIRONMENT**” at **Port dicson** (Malaysia).
3. Visited **SRILANKA (COLOMBO)** on 20-22 June 2012 and presented research papers in “**INTERNATIONAL CONFERENCE ON CHEMICAL SCIENCES**” at Institute of chemistry Ceylon (SRILANKA).
4. Visited **MACAU(CHINA)** on 29-31, **August 2013** and presented a research papers in “**INTERNATIONAL SYMPOSIUM ON ENGINEERING AND NATURAL SCIENCE (ISEANS)**” at MACAU (CHINA).
5. Visited **ETHIOPIA** on 04-11, **January 2014** and presented seminar on “*Analytical instrumentation-HPLC and UV-Visible Spectrophotometry*” at **GONDAR UNIVERSITY, GONDAR** (ETHIOPIA).
6. Visited **DUBAI& ABUDHABI** and Presented his Paper in 3rd**International Conference** conducted by Indian Council of Chemists Indian perspective held at **DUBAI & ABUDHABI** on 10-14 June **2014**.
7. Visited **LUBECK, GERMANY** and presented his research paper in 8th international conference **INTERNATIONAL CONGRESS OF ENVIRONMENTAL RESEARCH (ICER-2016)** on **27-28 JULY 2016**.
8. Visited **BATAM, INDONESIA**. and presented his research paper in 11th International Conference on **Chemical, Agricultural, Biological, Healthcare and Environmental Sciences (CABHES- 2017)** conducted by International Academy of Arts, Science and Technology.

Memberships of Professional Bodies: (See Annexure-VII)

Name	Designation	Total No. of Memberships	
K.B. Chandra Sekhar	Professor	29	
		International	National
		08	21

Refresher courses/Qip short term courses /workshops attended: 12 (See Annexure-VIII)

Key Roles:

1. Governing body member for JNTU affiliated pharmacy colleges.
2. Expert committee Convener and member for various pharmacy/Engineering colleges in A.P for grant of JNTU Affiliation.
3. AICTE Expert committee member for various pharmacy colleges in A.P.
4. Served as President, Vice president, Joint Secretary and treasurer for Teachers Association, JNTU College of Engg. Anantapur.
5. Secretary for SC/ST and BC Teachers Welfare Association, JNTU College of Engineering. Anantapur.

Conferences/Seminars/Workshops Organized:

1. Acted as a Convenor to the UGC Sponsored national workshop on **"INDUSTRY ORIENTED PROSPECTIVES IN PHARMACEUTICAL COURSE"** held at JNTUA- Oil Technological and Pharmaceutical Research Institute (OTPRI) on 02 & 03, May-2015.
2. Acted as a Convenor to the UGC Sponsored seminar on **"GLOBAL PROSPECTIVES IN PHARMACEUTICAL SCIENCES (GPPS 2K15)"** held at JNTUA- Oil Technological and Pharmaceutical Research Institute (OTPRI) on 11-07-2015.
3. Acted as a Convenor to the UGC Sponsored national workshop on **"AWARENESS ON FOREIGN UNIVERSITY COLLABORATION FOR PHARMACY COURSES"** held at JNTUA- Oil Technological and Pharmaceutical Research Institute (OTPRI) on 06-08-2015.
4. Acted as a Convenor to the UGC Sponsored National Conference on **"TREND SETTING INNOVATIONS IN SCIENCE AND TECHNOLOGY- APPLICATIONS IN PHARMACEUTICAL INDUSTRY (TSIST-API2016)"**, held at JNTUA- Oil Technological and Pharmaceutical Research Institute (OTPRI) on 12 & 13, Feb-2016.
5. Acted as a Convenor to the National Conference on **"ADVANCED RESEARCH IN PHARMACEUTICAL AND CHEMICAL SCIENCES - EMERGING CHALLENGES IN PRACTICE 2K17 (NCARPC-ECP 2k17)"**, held at JNTUA- Oil Technological and Pharmaceutical Research Institute (OTPRI) on 15 & 16, Sep-2017.

Annexure-I

Administrative Experience:

S. No.	Name of the post held	Organization / Institute	Experience
1	Head, Dept. of Chemistry	JNTU College of Engineering, Anantapur.	From 2001 to 31.8.2008 (7 Y, 6 M)
2	I/C Head, Dept. of Physics	JNTU College of Engineering, Anantapur.	From 7.01.05 to 31.8.2008 (3 Y, 8 M)
3	Deputy warden	JNTU College of Engineering, Anantapur.	2 years
4	Officer Incharge SC/ST And BC Book bank	JNTU College of Engineering, Anantapur.	3 years
5	Controller of Examinations i/c	JNT University Anantapur, Anantapur	1.9.2008 to 8-9-2010 (2Y,8 DAYS)
6	Director of Evaluation i/c	JNT University Anantapur, Anantapur	From 09-09-2010 to 20.09.2012 (2 Y,11 DAYS)
7	Director, RESEARCH&DEVELOPMENT	JNT University Anantapur, Anantapur	From 20.09.2012 to 16.11.2014 (2 Y,1 M, 26 DAYS)
8	Coordinator, SC/ST Cell	JNT University Anantapur, Anantapur	JAN 2013
9	Coordinator INFLIBNET(UGC)	JNT University Anantapur, Anantapur	April 2013to 16.11.2014
10	Director OILTECHNOLOGICAL and PHARMACEUTICAL RESEARCH INSTITUTE	JNT University Anantapur, Anantapur Oil Technological and Pharmaceutical Research Institute, Ananthapuramu	From 17.11.2014 to 28.03.2018. 3years 4 months 12days
11	DIRECTOR Foreign affairs&Alumni matters	JNT University Anantapur, Anantapur	From 29.03.2018 to Tilldate.

Annexure-II

Ph.D/M.Phil's Guided:

S. No.	Name of the Candidate	Name of the Degree	Title of the thesis	Year and Month awarded
1.	N. Devanna (Chemistry)	Ph.D	A study of analytical application of metal complexes in solution by spectrophotometric studies	<i>Dec, 2004</i>
2.	B. Mallikarjuna Rao (Chemistry)	Ph.D	Stability indicating analytical methods for different classes of active pharmaceutical ingredients and other dosage forms	<i>Jan, 2007</i>
3.	M. Kameshwara Srinivas (Chemistry)	Ph.D	Impurity profiling and enantiomeric resolution of chiral pharmaceutical compounds by high performance liquid chromatography	<i>May, 2007</i>
4.	U. Sessa Chalam (Chemistry)	Ph.D	New HPLC method for pharmaceutical quality control of some antiretroviral drugs substances	<i>July, 2007</i>
5.	S. Anand Kumar Varma (Chemistry)	M.Phil	Quality assessment of potable water in Rajampeta and surrounding areas	<i>2007</i>
6.	V. Kiran kumar (Chemistry)	Ph.D	Derivative spectrophotometric determination of transition metal ions by using new organic reagents	<i>Mar, 2008</i>
7.	G. Narender Reddy (Chemistry)	Ph.D	Studies in the chemistry of metal complexes in solution state	<i>July, 2008</i>
8.	M. Rameswara Rao (Chemistry)	Ph.D	Synthesis and characterization of new organic reagents and spectrophotometric determination of metal ions	<i>May, 2009</i>
9.	P. Madhavan (Chemistry)	Ph.D	A Novel validated HPLC methods for chemical and enantiomeric separation of B-AMINOACIDS	<i>Sept, 2009</i>
10.	M. Mahesh Kumar (Chemistry)	Ph.D	Impurity Profiling, Chiral Analysis, UHPLC Method Development and Validation of Pharmaceutical Compounds	<i>Feb, 2011</i>
11.	K. Balakrishnan (Pharmacy)	Ph.D	Pharmacognostic Evaluation and Hepatoprotective Activity of Some Natural Herbs	<i>Jan, 2011</i>
12.	K. Gnanaprakash	Ph.D	Formulation and Evaluation of Floating Drug	<i>Feb, 2011</i>

	(Pharmacy)		Delivery System of Anti Ulcer Drugs	
13.	D. Madhuri (Pharmacy)	Ph.D	Direct and Derivative spectrophotometric determination of certain Pharmaceutical Drugs	<i>June, 2011</i>
14.	M. Lalitha Devi (Chemistry)	Ph.D	Development and Validation of new HPCL methods for the Quality control testing of some of the Active pharmaceutical ingredients	<i>Aug, 2011</i>
15.	G.V.S. Vallinath (Chemistry)	Ph.D	Studies in the Chemistry of Metal Complexes Using Organic Reagents	<i>Nov, 2011</i>
16.	G. Chandrasekhar Reddy (Chemistry)	Ph.D	Spectrophotometric determination of metal ions using organic reagents	<i>Nov, 2011</i>
17.	M. Ramakotaiah (Pharmacy)	Ph.D	Development and Validation of analytical methods for quantification of new drug molecules by using High performance liquid chromatography	<i>Jan, 2012</i>
18.	Jeevanandham (Pharmacy)	Ph.D	Retardation of drug release by using various natural Mucoadhesive materials.	<i>Jan, 2012</i>
19.	K. Arunabai (Chemistry)	Ph.D	Analytical Applications of Metal Complexes using chromogenic reagents by Spectrophotometric Methods	<i>Feb, 2012</i>
20.	T. Ramanji Reddy (Pharmacy)	Ph.D	Design and Evaluation of Gastric Retentive Drug Delivery Systems of Repaglinide, Metformin and Combination of Both	<i>May, 2012</i>
21.	K. Saravanakumar (Pharmacy)	Ph.D	Preparation and evaluation of Mucoadhesive Microspheres by using different polymers for few candidate drugs	<i>May, 2013</i>
22.	Konda Ravikumar (Pharmacy)	Ph.D	Development and Validation of analytical methods for new chemical entities and their dosage form by using HPLC (High performance liquid chromatography)	<i>Mar, 2013</i>
23.	S. Rajendra (Chemistry)	Ph.D	Synthesis of Biologically important Functionalized Nitrobenzene containing Heterocyclic Compound.	<i>Mar, 2013</i>
24.	M. Sreenivasulu (Chemistry)	Ph.D	Synthesis of novel biologically active organic compound	<i>Apr, 2014</i>
25.	K. Arunkumar (Chemistry)	Ph.D	Synthesis of novel biologically active heterocyclic compound	<i>Jan, 2014</i>
26.	S. Angala Parameswari (Pharmacy)	Ph.D	Investigation on Phytochemical Screening, Analytical, Microbiological And Pharmacological Activity of Different Ficus Species	<i>May, 2013</i>
27.	V. Ravisankar (Pharmacy)	Ph.D	Conception and Evaluation of Suppositories Loaded Nano particulates as Drug Delivery	<i>Feb, 2014</i>

			System	
28.	R. Prema (Pharmacy)	Ph.D	Screening herbal drugs for antimicrobial and cytotoxicity activities	<i>May, 2014</i>
29.	T. Bhaskar Kumar (Chemistry)	Ph.D	Novel synthetic approaches towards heterocycles and their evaluation as potential inhibitors of PDE4.	<i>Oct, 2014</i>
30.	Mantargi Mohammed Jaffar Saidiq (Pharmacy)	Ph.D	Investigation of Nigella SPS Its Therapeutic Potency	<i>Aug, 2014</i>
31.	L. Srikanth Reddy (Chemistry)	Ph.D	spectrophotometric determination of metal ions by using organic compounds	<i>Sept, 2014</i>
32.	N. Rajasekhar (Chemistry)	Ph.D	Synthesis, Characterization and Biological Evaluation of Some Novel Hydrazone Derivatives	<i>Dec, 2014</i>
33.	G. Suryanarayana Murthy (Chemistry)	Ph.D	Development and Validation of Analytical methods for Quantification of New Drugs by using High Performance Liquid Chromatography.	<i>Nov, 2014</i>
34.	M. Bala Venkata Narayana (Chemistry)	Ph.D	Development, Validation of HPLC Methods and Various Approaches for the Quantification of Genotoxic Impurities for some of the Pharmaceutical Ingredients	<i>Apr, 2015</i>
35.	SK. Rihana parveen (Pharmacy)	Ph.D	Formulation and evaluation of modified Release Dosage forms by using controlled Drug delivery system	<i>Mar, 2015</i>
36.	M. Muthukumaran (Pharmacy)	Ph.D	Formulation and Evaluation of Sustained Release Mucoadhesive Bilayer Tablets of The Active Medicament Using a Statistical Optimization Technique	<i>July, 2015</i>
37.	Moola Sampathkumar (Pharmacy)	Ph.D	Development and Validation of Different Drugs by Modern Analytical Techniques in Biological Matrices”	<i>July, 2015</i>
38.	M. Nareshchandra Reddy (Chemistry)	Ph.D	Development and Validation of high performance liquid chromatography method for analysis of drugs	<i>Oct, 2015</i>
39.	Sandeep Shelke (Pharmacy)	Ph.D	Phytochemical investigation and pharmacological screening of some Indian medicinal plants	<i>Nov, 2015</i>
40.	Shalaka Kadam (Pharmacy)	Ph.D	Isolation, characterization and pharmacological screening of some Indian medicinal plants	<i>Nov, 2015</i>

41.	P. Nagarjuna Reddy (Chemistry)	Ph.D	Synthesis, Characterization, Biological evaluation and electrochemical behavior of hetero cyclic compound	Nov, 2015
42.	G. Rajan Bhagyasri (Chemistry)	Ph.D	Studying GPI12P, An N-Acetylglucosaminyl phosphatidylinositol (GLC NAC-PI) de-N-Acetylase from <i>Saccharomyces cerevesiea</i>	Feb, 2016
43.	P. Veerabadra Swamy (Chemistry)	Ph.D	Synthesis, Characterization, Biological evaluation of furan related heterocyclic compounds and methoxylated aryl hydrazone derivatives	March 2016
44.	B.N. Naga Lakshmi (Chemistry)	Ph.D	Spectrophotometric Determination Of Metal Ions Using Organic Reagents	April 2016
45.	Saranya N (Biotechnology)	Ph.D	Evaluation of PDE inhibitors in cancer - <i>In-Vitro</i> , <i>In-Vivo</i> Profiling	November 2016
46.	Gandhi Nenavath (Environmental Science)	Ph.D	Removal of chromium (vi) and fluoride from wastewater using different techniques	November 2016
47.	Y. Dasthagiri Reddy (Pharmacy)	Ph.D	Formulation and evaluation of antineoplastic drug loaded nanoparticles incorporated in sucralfate suspension as drug delivery system	November 2016
48.	Y. Ismail (Pharmacy)	Ph.D	Analytical method development and validation for the simultaneous estimation of multicomponent drugs in bulk and its dosage forms	November 2016
49.	Nivedita (Pharmacy)	Ph.D	Pharmacognostical, Phytochemical and Pharmacological studies on some red list medical plants distributed in and around nellore region	JAN.2017
50.	Deepak Kumar (Pharmacy)	Ph.D	Evaluation of Phytochemicals and Antidiabetic activity from Indian Medicinal Plants	NOV2016
51.	K. Venkatesh (Chemistry)	Ph.D	Synthesis, characterization and Anti microbial activity of transition metal complexes of Schiff base ligands.	March 2017
52.	M. Ramamohan (Chemistry)	Ph.D	Novel methodologies for the synthesis of Quinazolinones, Quinoxalines and their application in the total synthesis of naturally occurring Quinazolinone Alkaloids	April 2017
53.	C.Ravichandran (Chemistry)	Ph.D	Study of metal complexes by Direct and Extraction Methods Using Spectrophotometric Techniques	April 2017
54.	K. Ujjwala Yadav (Pharmacy)	Ph.D	Formulation and Evaluation of Microparticulate drug delivery system.	April 2017
55.	Suman samadar (Pharmacy)	Ph.D	Evaluation of Neuroprotective action of phytochemical of <i>Momordica cymbalaria</i> in diabetic peripheral neuropathy	July 2017

56.	S. Nelson Kumar (Pharmacy)	Ph.D	Phytochemical evaluation , hepatoprotective and antidiabetic activities of <i>Pulicaria weightiana</i> and <i>Cleome gynandra</i>	October 2017
57.	G. Pandurangamurthy (Biotechnology)	Ph.D	Pharmacological and Phyto-chemical Evaluation of wound Healing Activity In Some Less known Ethno-Medical Plant Drugs Practiced By Tribal (Soliga) Community of Biligirirangana Hills, India.	Nov 2017
58.	Ranga Harish (Pharmacy)	Ph.D	A study on enhancement of oral bioavailability of Eprosartan Mesylate and Bosentan by hot melt extrusion technique	2017
59.	Cuddapah Rajaram (Pharmacy)	Ph.D	Evaluation of phytochemical constituents and pharmacological screening of some medicinal plants against rheumatism , epilepsy and parkinsonism.	2018 jan
60.	Raveesha Peeriga (Pharmacy)	Ph.D	Evaluation of Anti arthritic activity of <i>Myxopyrum smilacifolium Blume</i> , and <i>Pamburus missionis Swingle</i>	2018 Jan
61.	Hanumantharao Kandukuri (Pharmacy)	Ph.D	Development and Validation of Novel Novel analytical methods for the determination of selected Drugs in pharmaceutical formulations by using HPLC and Spectrophotometry.	Feb,2018
62.	B. Nagaraju (CHEMISTRY)	Ph.D	Method Development and Validation of Different Drugs by Using LC-MS/MS in Biological Samples	March 2018
63.	D. Naresh Kumar Reddy (CHEMISTRY)	Ph.D	Development of environmentally benign methodologies for the synthesis of indole and pyridine derivatives	March 2018
64.	Narasimha Rao.B (Pharmacy)	Ph.D	<i>Dendritic scaffold for the delivery of CYCLOPHOSPHAMIDE and CYTARABINE-Anti-cancer drugs.</i>	April 2018
65.	P.Nagaveni (Pharmacy)	Ph.D	Formulation and evaluation of muco adhesive drug delivery of NATEGLINIDE, an Anti-diabetic drug.	Jan2018 Submitted
66.	P.Latha (Pharmacy)	Ph.D	Pharmacological Screening of <i>Casearia elliptica</i> , <i>Cissus quadrangularis</i> , <i>Cyperus rotundus</i> as Potential Anti Diabetic agents and associated Cognitive Impairment	May 2018 Submitted
67.				
68.				
69.				
70.				
71.				

72.				
-----	--	--	--	--

Annexure-III

List of Papers Published in National/International Journals

S. No.	Title of the paper	Name of the Journal	Vol (Issue), Year, Pg. No.
1.	"Mixed ligand complexes with sulphur donor ligands and thiocyanato-N/cyanato-N"	<i>J. Indian Chem. Soc.</i>	74, (1997), 718.
2.	"Spectrophotometric determination of lead (II) in water samples using benzil α - monoxime isonicotinoyl hydrazone".	<i>Indian J. Chemistry</i>	39A(2000), 1337
3.	"Spectrophotometric determination of cadmium (II) using novel oxime-hydrazones in biological materials	<i>J. Indian Chem. Soc.</i>	78, (2001), 340
4.	Simultaneous first derivative spectrophotometric determination of Nickel (II) and copper (II) in alloys with diacetylmonoxime benzoylhydrozone".	<i>Indian. J. Chem.</i>	40A (2001), 727
5.	"Derivative Spectrophotometric determination of Nickel(II) and copper(II) in alloys using diacetylmonoxime Isonicotionyl hydrozone".	<i>J. Indian Council of Chemists,</i>	18,2,(2001) 1
6.	"Simultaneous second derivative spectrophotometric determination of Nickel(II) and copper(II) using diacetylmonoxime isonicotinoylhydrozone".	<i>Indian J. Chem.</i>	41A(2002)1 643
7.	Simultaneous second derivative spectrophotometric determination of Nickel(II) and copper(II) using diacetylmonoxime benzoyhydrozone(DMBH)	<i>J. Indian Chem. Soc.</i>	80,(2003)9 30
8.	A New RP-HPLC Method Development and Validation of Deferiprone in Bulk and its Pharmaceutical Dosage Form.	<i>Int. J. Adv. Res.</i>	4(8), 2174-2179.
9.	Phytochemical screening and metal analysis of hydro alcoholic extract of Carica papaya by using inductive coupled plasma	<i>International Journal of Current Research</i>	9 (2), 47191-47193, 2017.
10.	Benzil- α -monoxime isonicotinoyl hydrazone (BMIH) as a chromogenic reagent for	<i>Res.J.Chem and Environ.</i>	8,2,(2004) 12

	spectrophotometric determination of copper(II)		
11.	spectrophotometric determination of Pd(II) using 4-Hydroxy benzaldehyde thiosemicarbazone (4-HBTS)	<i>J.Indian Council of Chemists</i>	21,1,(2004) 46
12.	Removal of toxic Cr (VI) by the adsorption of activated carbons prepared from simarouba shells.	<i>J. Environ. Science & Engg</i>	46,2,(2004) 137
13.	Direct and First order Derivative Spectrophotometric determination of Cobalt(II) using diacetylmonoxime Isonicotinyl hydrozone (DMIH)	<i>Asian.J. Chem</i>	16(3-4)(2004) 1889
14.	A validated chiral LC method for the determination of Zolmitriptan and its potential impurities	<i>J. Pharmaceutical and Biomedical analysis(Elsevier)</i>	37(2005) 453
15.	Derivative spectrophotometric determination Iron (II) using diacetylmonoxime benzoylhydrozone(DMBH)	<i>Asian.J. Chem</i>	17(3)(2005) 1767
16.	A validated chiral Liquid chromatographic method for the enantiomeric 14hem.14e14on of Ravastigmine hydrozen tartarate , a cholinesterase inhibitor	<i>J. Pharm. Biomed. analysis (Elsevier)</i>	38,(2005) 320
17.	A validated chiral LC method for the Enantio selective 14hem.14e14 of tamsousin HCl and its enantiomer (S)-5-[2-[[2-(O-ethoxy phenoxy) ethyl] amino] propyl]-2-ethoxy benzene supho(Elsevier)namide, mono HCl on 14hem.14e based stationary phase	<i>Indian drugs</i>	42(4)(2005) 230
18.	A validated chiral LC method for the Enantiomeric 14hem.14e14on of Zolmitriptan key intermediate, ZTR-5	<i>J. Pharmaceutical and Biomedical analysis(Elsevier)</i>	39(2005) 796
19.	A Stability indicating LC Method for Zolmitriptan	<i>J. Pharmaceutical and Biomedical analysis (Elsevier)</i>	39(2005) 503
20.	A validated Stability indicating LC Method for Levitracetam	<i>Indian drugs</i>	42(5)(2005) 299
21.	A validated Stability indicating ion – pair RP- LC Method for Zoledronic acid	<i>J. Pharmaceutical and Biomedical analysis(Elsevier)</i>	39(2005) 781
22.	A normal phase chiral HPLC method for the	<i>Indian drugs</i>	42(10)

	quantitative determination of (s)-flurbiprofen in I-flurbiprofen bulk drug on 15hem.15e based chiral stationary phase		(2005) 675-680
23.	A stability indicating HPLC assay method for Misprostol	<i>Indian drugs</i>	42(11)(2005)744
24.	A stability indicating HPLC assay method for docetaxel	<i>J.of Pharmaceutical and Biomedical analysis(Elsevier)</i>	41 (2006) 676
25.	HPLC Studies on the stress degradation 15hem.15e15 of tamsulosin hydrochloride and development of validated specific stability indicating method	<i>Indian drugs</i>	43(1)(2006) 39
26.	Development and Validation of a specific stability indicating High performance liquid Chromotographic method for Rizatriptan benzoate	<i>J. Pharmaceutical and Biomedical analysis(Elsevier)</i>	41 (2006) 1146
27.	Impurity profiling of Pharmaceutical compound by High performance liquid Chromotography using different detection system	<i>Indian drugs</i>	44(4)(2007) 284-289
28.	Chiral LC for 15 hem.15e15 on of the enantiomers of Abacavir sulphate	<i>Chromatographia</i>	64, (2006) 745-748
29.	A validated Chiral HPLC Method for the determination of enantiomeric purity of R-β-amino-β-(4-methoxyphenyl) propionic acid	<i>Chromatographia</i>	65, (2007) 81-84
30.	A rapid stability indicating LC method for Ziprasidone hydrochloride	<i>Chromatographia</i>	65(2007) 191-196
31.	A validated Chiral LC Method for the determination of enantiomeric purity of Pemetrexedisodium on an15hem.15e based chiral stationary phase .	<i>Chromatographia</i>	65(2007) 249-252
32.	Development and Validation of a reverse-phase liquid Chromotographic method for assy and related substances of abacavir sulfate.	<i>J. Sep. Science</i>	30, (2007), 28-34.
33.	Determination of Atazanavir in the presence of its Degradation products by stability indicating LC method	<i>Chromatographia</i>	65, (2007) 355-358
34.	Development and Validation of A stability indicating	<i>J. Sep. Science</i>	30 (2007)

	LC method for determination of Emtricitabine and its related impurities in drug substance		999-1004
35.	A novel validated LC method for quantization of Lopinavir in bulk drug and pharmaceutical formulation in presence of its potential impurities and degradation products	<i>Biomedical Chromatography</i>	21 (2007) 716-723
36.	Evaluation of laxative activity of kabzgul (An HERBAL CHURNA) in Rats	<i>Pharmacolog online</i>	1:511-515 (2007)
37.	Evaluation of laxative activity of CHITRAKADI VATI, An AYURVEDIC Formulation in Rats	<i>Pharmacologonline</i>	1:420-423 (2007)
38.	Enantiomeric drugs in Pharmaceutica industry importance ,regulatory requirements and analytical technique	<i>Analytical Chemistry an Indian Journal.</i>	6(2)(2007) 35-42
39.	Derivative spectrophotometric determination of U(VI) by using 2-Hydroxy 3-Methoxy Benzaldehyde isonicotinylhydrazone reagent	<i>Asian. J. Chem.</i>	20(2)(2008) 1402-1410
40.	Derivative spectrophotometric determination of Ruthenium(III) by using Cinnamaldehyde isonicotinoylhydrazone (CINH)	<i>Asian. J. Chem.</i>	20 (3), (2008) 2197-2204
41.	Derivative spectrophotometric determination of Pb(II) by using Diacetylmonoxime-4-hydroxybenzoylhydrazone	<i>Asian. J. Chem.</i>	20 (3), (2008) 2257-2263
42.	Validated Chiral Liquid Chromatographic Method for the Enantiomeric Separation of β -amino- β -(4-bromophenyl) propionic acid	<i>Analytical Chemistry an Indian Journal.</i>	6(2)9(2008) 65-69
43.	HPLC Analysis for Simultaneous Determination of Atorvastatin and Ezetimibe in Pharmaceutical formulations	<i>Journal of Liquid Chromatography and Related Technologies</i>	31, (2008) 714-721
44.	A novel Stability-indicating RP-LC Method for the Determination of Nelfinavir mesylate and its related impurities in substances and drug and Pharmaceutical Formulation .	<i>Journal of Liquid. Chromatography and rel. technologies</i>	31,(2008) 395-409
45.	Enantiomeric Separation of Tenofovir on an achiral C ₁₈ column by HPLC using L-Phenylalanine as Chiral mobile phase additive	<i>Journal of Liquid Chromatography and Related</i>	31,(2008) 410-420

		<i>Technologies</i>	
46.	Sensitive derivative Spectrophotometric determination of Molybdenum (VI) using 3-methoxysalicylaldehyde-4-hydroxybenzhydrazone	<i>J. Indian council of chemists</i>	24(2)2007 15-20
47.	A stability- indicating HPLC assay method for rosiglitazone maleate	<i>Analytical Chemistry an Indian Journal.</i>	7(5)(2008) 273-278
48.	Validated enantiospecific HPLC method for determination of R-enantiomer impurity in (S)-efavirenz	<i>Pharmize</i>	63(2008)2 107-109
49.	Direct and derivative spectrophotometric determination of Vanadium (V) using 3-methoxysalicylaldehyde isonicotinoylhydrazone	<i>J. Pharm and Chem</i>	2(4)(2008) 194-198
50.	Determination of Thorium (IV) in presence of micellar medium by derivative spectrophotometric technique	International J of Pure and Applied Chem (IJPAC).	3(2) 2008 97-103
51.	A validated, Specific, stability- indicating RP-LC method for analysis of Gatifloxacin in the presence of degradation products and process-related impurities	<i>Chromatographia</i>	69,(2009) 985-992
52.	A validated, Specific, stability- indicating RP-LC method for Moxifloxacin and its related substances	<i>Chromatographia</i>	69,(2009) 993-999
53.	A validated, stability- indicating RP-HPLC method for Levofloxacin in presence of degradation products, its process related impurities and identification of oxidative degradant	<i>J. Pharmaceutical and Biomedical analysis</i>	50,2009 710-717
54.	Formulation and in -vitro evaluation of floating drug delivery system for ranitidine hydrochloride	<i>j.iran university of medical sciences</i>	16 (1) (2009)135
55.	Formulation and evaluation of floating tablets of famotidine	<i>j.iran university of medical sciences</i>	16 (1) (2009)136
56.	Behaviour of various Drug Release from Caesalpinia pulcherrima seed Polysaccharide.	<i>J. of chemical and pharmaceutical sciences.</i>	2(4) 2009, 215-221
57.	Formulation and evaluation of fast dissolving tablets of Valdecoxib	<i>I.J.Pharm Tech.Research</i>	1(4) 2009 1387-1393
58.	Formulation and evaluation of solid dispersions of SILYMARIN by using water soluble polymers	<i>j.chem.pharm.sci</i>	3(1) 2010 46-49

59.	Fabrication and evaluation of controlled release Amlodipine besylate microspheres	<i>I.J.Pharmacology and biological science</i>	4(1)2010, 107-112
60.	Formulation and evaluation of Naproxen sodium orodispersible tablets –A sublimation technique	<i>A.J.Pharmaceutics</i>	4 (1) 2010, 48-51
61.	HPTLC method development and validation for the estimation of Trandolapril in bulk and its formulations	<i>AsianJ.Research Chem</i>	3(1) 2010 1-3
62.	RP-HPLC Method development and Validation for estimation of Capecitabine in Capsules.	<i>I.J.of CemTech Research</i>	2(1) 2010 307-311
63.	RP-HPLC Method development and Validation for the simultaneous estimation of Cefoperazone and Sulbactam in Parenteral preparation	<i>I.J.of CemTech Research</i>	2(1) 2010 752-755
64.	Direct and derivative spectrophotometric determination of copper(II) and Nickel(II) in beer,wine and Edible oils	<i>IJPBS</i>	1(2)2010, 1-8
65.	Development and validation of a sensitive Bioanalytical method for the quantitative estimation of Pantoprazole in human sample by LC-MS/MS .Application to Bioequivalence study	<i>J.of.Chromatography B</i>	878(2010) 1499-1505
66.	Degradation studies of Pentoxifylline isolation and characterization of a noval gem-dihydroperoxide derivative as major oxidative degradation product	<i>J. Pharmaceutical and Biomedical analysis(Elsevier)</i>	53, 2010 335-342
67.	Direct and derivative spectrophotometric Estimation of Gemifloxacin by chelation with Palladium(II)ion	<i>Rasayan.. J.Chem</i>	3(1) 2010, 159-165
68.	Direct and derivative spectrophotometric Estimation of Gemifloxacin by chelation with Cr (III)ion	<i>Rasayan. J.Chem</i>	3(1) 2010, 9-15
69.	Spectrophotometric determination for Nitroimidazole derivative Ornidazole	<i>I.J.Pharmascience .Research</i>	1(3) 2010, 199-202
70.	Chemical Investigation and antimicrobialactivity studies On various drosera species plants	<i>J.chem and.pharmaceutical sciences</i>	3(2)2010,1 16-118
71.	Spectrophotometric determination of Gatifloxacin Through complexation with surfactant	<i>I.J.Pharmascience .Research</i>	1 (2)2010, 84-89
72.	Validation of Spectrophotometric determination of Rabeprazole using Ferric chloride (FeCl ₃)	<i>Int.J.Res.Pharm.Sci</i>	1 (2)2010, 209-211

73.	A Mild and Versatile Synthesis of Bis(indolyl)methanes Catalysed by Benzene sulfonic acid	<i>synthesis</i>	2010
74.	Synthesis and Antimicrobial Screening of certain Novel Bases Bearing Pyrazolone Moiety	<i>J. Pharm and Chem</i>	4(2)2010, 45-49
75.	Direct and derivative spectrophotometric determination of Molybdenum(VI) in presence of micellar medium in food stuff, pharmaceutical samples and in alloys using Cinnamaldehyde -4-hydroxybenzoylhydrazone (CHBH)	<i>Res.J.Pharm.Biol .Chem.Sci</i>	3,2010 808-825
76.	Method development and validation of Montelukast in human plasma by HPLC coupled with ESI-MS/MS. Application to bioequivalence study	<i>SciPharm</i>	78, 2010 411-422
77.	Studies on Pharmacognostical Specifications of Azima Tetracantha Lam.	<i>I.J.Phytopharmacology</i>	1,2010, 35-52
78.	Pharmacognostical and Preliminary Phytochemical Evaluation of Root of Ecbolium Viride [Forsk.] Alston.	<i>I.J.Pharmacy & Therapeutics.</i>	1 2010, 25-31.
79.	Stability Indicating RP-HPLC Method Development and Validation for the Quantification of Tenofovir Disoproxil Fumarate in Bulk and its Dosage form	<i>International Journal of PharmTech Research</i>	9 (7), 240-249, 2016.
80.	Conception and evaluation of Gemfibrozil as immediate drug delivery system	<i>J.Chemical and phram. Research</i>	2(2) 2010 590-597
81.	Direct and Derivative Spectrophotometric Determination of Zinc (II) using 3,5-dimethoxy-4-hydroxybenzaldehyde isonicotinoylhydrazone (DMHBIH)	<i>Res.J.Pharm.Biol .Chem.Sci</i>	1(3) 2010 739-749
82.	Simultaneous Spectrophotometric Estimation of Simvastatin and Ezetimibe in Tablet Dosage form	<i>J.Pharmacy Research</i>	3(6),2010 1319-1321
83.	Direct and Derivate Spectrophotometric Determination of Cadmium (II) in Presence of Micellar Medium in Biological materials and in Alloy Samples Using Cinnamaldehyde-4-Hydroxy Benzoylhydrazone (CMHBH)	<i>IJ.Pharma & BioSciences</i>	1(3) 2010 1-19
84.	Direct and Derivative Spectrophotometric Determination of	<i>Journal of</i>	14(1), 2010

	Copper (II) using 3,5-dimethoxy-4-hydroxybenzaldehyde isonicotinoylhydrazone (DMHBIH)	<i>International Academy of Physical Sciences(JIAPS)</i>	123-130
85.	Simultaneous first order derivative spectrophotometric determination of Copper(II) and Cobalt(II) in mixtures	<i>RJ OF Chem and Environ</i>	Special issue 2010 200-203
86.	Spectrophotometric Determination of Iron (III) in presence of Micellar medium using 3,5-dimethoxy-4-hydroxybenzaldehyde isonicotinoylhydrazone (HDBIH)	<i>RJ OF Chem and Environ</i>	Special issue 2010 246-249
87.	Derivative Spectrophotometric Determination of Nickel (II) using 3,5-dimethoxy-4-hydroxybenzaldehyde isonicotinoylhydrazone (HDBIH)	<i>Rasayan Journal of chemistry</i>	3(3) 2010 467-472
88.	Determination of Thorium (IV) by Derivative Spectrophotometric Technique.	<i>International Journal of Pharmaceutical Quality Assurance</i>	2(1), 2010 67-72
89.	Studies on fabrication of Baclofen SR matrix tablets; <i>In-vitro</i> release pattern overview	Research Journal of Pharmaceutical, Biological and Chemical Sciences	1 (2), 2010 70-77
90.	Direct and Derivative spectrophotometric determination of Gemifloxacin mesylate in pure form and pharmaceutical preparations using π acceptors	International journal of pharmaceutical science and research	1(4)2010, 222-231
91.	Direct and Derivative Spectrophotometric Determination of Palladium (II) in presence of micellar medium in Hydrogenation catalyst samples, Synthetic alloy samples, Water samples using using 4-hydroxy 3,5-dimethoxy-benzaldehyde-4-hydroxybenzoyl hydrazone (HDMBHBH)	I J of Applied Biology and Phram Tech	1(2)2010 643-659
92.	Fabrication and evaluation of oral tablets using natural mucoadhesive agent from seeds of <i>Caesalpinia Pulcherrima(L)SW</i>	Asian J Pharmaceutics	4(2)2010, 135-140
93.	Direct and Derivative Spectrophotometric Determination of Mercury(II) using Diacetylmonoxime benzoyl hydrazone (DMBH)	I J of Applied Biology and Phram Tech	1(3) 2010 754-761
94.	Sildenafil and N-desmethyl sildenafil quantification in human plasma by HPLC coupled with ESI-MS/MS detection.	Analytical Methods	2, 2010 1043-1050

	Application to bioequivalence study.		
95.	Development and validation of a Sensitive bioanalytical method for the quantitative estimation of Pantoprazole in human plasma samples by LC-MS/MS. Application to bioequivalence study.	Journal of Chromatography B	878, 2010 1499-1505
96.	Quantifications of Entacapone in Human Plasma by HPLC Coupled to ESI-MS/MS Detection. Application to Bioequivalence Study.	J. Korean Chemical Soc	54(4), 2010 1-10
97.	Floating tablets of Ranitidine HCl with natural polymer: An approach for gastric treatment.	Int.J.Pharm. & Health Sci.	1(2), 2010 109-115
98.	Floating tablets of Famotidine with natural polymer: An approach for gastric treatment.	J.Pharm. Sci. & Res.	2(10), 2010 657-662
99.	Anti-Hyperglycemic activity of ethanol extract of Annona Squamosa Root in Streptozotocin-induced Diabetic rats	Inventi rapid.Ethnopharmacology	1(3) 2010 217
100.	Studies on some physicochemical properties of LEUCAENA LEUCOCEPHALA BARK GUM	J.Adv.pharm.Tech. Res	1(2) 2010 253-259
101.	A Validated, Stability – Indicating RP-HPLC method for Amasacrine and its – Related Substances	Journal of Chromatographic Science	49, 2010 489-494
102.	Achiral bis-imine in combination with COCl ₂ : A Remarkable effect on enantioselectivity of lipasemediated acetylation of racemic secondary alcohol	Belistein J. Org. Chem	6,2010 1174-1179
103.	Direct and Derivative Spectrophotometric Determination of nickel (II) in Presence of Micellar Medium in Edible Oils, Plant Materials and in Alloy samples using Cinnamaldehyde -4-Hydroxy Benzolhydrazone (CMHBH)	<i>Journal of Pharmaceutical and Biomedical Sciences</i>	1(06) 2010 06
104.	Direct and Derivative Spectrophotometric Determination of Palladium (II) in Presence of Micellar Medium in Hydrogenation Catalyst samples, Synthetic Alloy samples and in Water samples using 4-hydroxy 3,5 Dimethoxy Benzaldehyde -4-Hydroxy Benzolhydrazone (HDMBHBH)	<i>International Journal of applied Biology and Pharmaceutical Technology</i>	1(2) 2010 643

105.	Comparative Study of Palladium (II) using 4-Hydroxy 3,5 dimethoxy benzaldehyde 4-HydroxyBenzoyl Hydrazone and Cinnamaldehyde 4-Hydroxy benzoylhydrazone in presence of 22icellar medium by Spectrophotometry	<i>International Journal of Pharma Sciences and Research</i>	1(8)2010 301-311
106.	Development of liquid chromatographic enantiomeric separation methods and validation for the estimation of ®-enantiomer in Eslicarbazepine acetate	<i>J. Pharmaceutical and Biomedical analysis</i>	54,2011 248-251
107.	Drug release studies from caesalpinia pulcherrima seed polysaccharide	<i>Iranian Journal of pharmaceutical research</i>	10 (3), 2011, 597-603.
108.	1,3-Bis(2,4,6-trimethylphenyl) imidazolium chloride in combination with triethylamine: an improved catalytic system for hydroacylation/reduction of activated ketones	Tetrahedron letters(<i>Elsevier</i>)	52 2011 727-732
109.	Degradation Studies of Triprolidine : Isolation, Characterization of Oxidative Degradation products and Development of a Validated stability Indicating UHPLC Method	<i>J. Liquid Chromatography & Related Technologies,</i>	34,2011 652-669
110.	Simultaneous determination of Nickel (II) and copper (II) using 3-methoxysalicylaldehyde-4-hydroxybenzoylhydrazone (MSHBH) By first order Derivative Spectrophotometric technique	<i>Archives of A SR</i>	3(1)2011 462-471
111.	A Comparative Study of Nickel(II) using 4-hydroxy 3,5-dimethoxy benzaldehyde 4-hydroxy benzoylhydrazone and Cinnamaldehyde 4-hydroxy benzoylhydrazone in presence of 22icellar medium by 22icellar22optometry	<i>International Journal of ChemTech Research</i>	3(1), 2011 506-515
112.	A Comparative Study of Cadmium(II) using 4-hydroxy 3,5-dimethoxy benzaldehyde 4-hydroxy benzoylhydrazone and Cinnamaldehyde 4-hydroxy benzoylhydrazone in presence of 22icellar medium by 22icellar22optometry	<i>International Journal of Analytical and Bioanalytical Chemistry</i>	1(1), 2011 1-8
113.	Derivative spectrophotometric Determination of Ruthenium (III) using Diacety Monosime Isonicotinoyl Hydrazone (DMIH)	<i>R. J.Chem Environ</i>	15(1), 2011 55-58
114.	Sensitive Derivative Spectrophotometric Determination of Palladium (II) Using 3,5- Dimethoxy-4-hydroxybenzaldehydeisonicotinoyl hydrazone in presence of Micellar medium	<i>Derpharma Chemica</i>	3(2)2011 358-369

115.	A Validated Stability-indicating RP-HPLC Assay method for Amsacrine and its Related substances	<i>Journal of Chromatographic sciences</i>	49-2011 1-6
116.	Synthesis of (Z)-3-Amino-1-isonicotinyl-4-(2-(4-Substituted Phenyl) hydra zono)-1H-Pyrazol-5(4H)-one derivatives	<i>Research Journal of Chemistry and Environment.</i>	15 (02) – 2011, 639
117.	Synthesis, Characterization and antimicrobial activity of transition metal complexes of Schiff base	<i>International journal of Chemtech Research</i>	03 (02) – 2011, 676-679
118.	Direct and derivative spectrophotometric determination of cadmium (II) using 3,5-Dimethoxy-4-Hydroxy benzaldehydeisonicotinoyl hydrazone (DMHBIH)	<i>Research Journal of Chemistry and Environment.</i>	15 (02) – 2011, 830
119.	Synergistic Mechanism of ZnFe ₂ O ₄ /Zno Nanopowder in Photocatalytic Degradation of Acid Orange 7	<i>Asian Journal of Chemistry</i>	30 (03) , 2018, 607-612
120.	A study on Antiepileptic Activity of Eugenol Excluded Aqueous Extract of Eugenia Caryophyllus.	<i>Journal of Advances in drug Research</i>	01 (02), 2011, 55 – 59.
121.	A Review on Floating Drug Delivery System of H ₂ Receptors	<i>Research J. Pharm & Tech</i>	4 (4), 2011 502 – 509
122.	Evaluation of Ethanolic Leaf Extract of Dioscorea Hispida Dennst. For Anti-Inflammatory and Analgesic Activities	<i>J. Pharm & Ind. Res</i>	1 (2), 2011 83-89
123.	Phytochemical Studies and anti-bacterial activity of aerial root of Ficus bengalensis	<i>Research in Photochemistry & Pharmacology</i>	1(2), 2011 83-87
124.	Direct and Derivative Spectrophotometric Determination of Cobalt (II) in Presence of Micellar Medium in real Samples using Cinnamaldehyde-4-Hydroxy Benzoylhydrazone (CMHBH)	<i>International Journal of Organic and Biorganic Chemistry</i>	1(1), 2011 1-7
125.	A Comparative of Cobalt (II) using 4-Hydroxy3, 5 Dimethoxy Benzaldehyde 4-Hydroxy Benzoyl Hydrozone and Cinnamaldehyde 4-Hydroxy Benzoylhydrazone in Presence of Micellar Medium by Spectrophotometry	<i>International Journal of Pharma and Bio Sciences</i>	2(1) 2011

126.	Comparative Study of Copper (II) using 4-Hydroxy 3,5 Dimethoxy benzaldehyde 4-hydroxy benzoyl hydrazone and Cinnamaldehyde 4-hydroxy Benzoylhydrazone in presence of 24 micellar medium by Spectrophotometry	<i>Research Journal of Pharmaceutical, Biological Chemical</i>	2(1) 2011 242
127.	Direct and Derivative Spectrophotometric Determination of Iron (III) in Presence of Micellar Medium in Pharmaceutical samples and in Alloy samples using 4-Hydroxy 3,5 Dimethoxy Benzaldehyde 4-hydroxy Benzoylhydrazone (HDMBHBH)	<i>International Journal of Organic and Bioorganic Chemistry</i>	1(1) 2011 6-11
128.	A Comparative study of Molybdenum (VI) using 4-Hydroxy 3,5 dimethoxy benzaldehyde 4-hydroxy benzoyl hydrazone and Cinnamaldehyde 4-hydroxy benzoylhydrazone in presence of 24 micellar medium by Spectrophotometry	<i>International Journal of Inorganic and Bioinorganic Chemistry</i>	1(1) 2011 1-7
129.	Direct and Derivative Spectrophotometric Determination of Ruthenium (III) in Presence of presence of Micellar Medium in Water and in Alloy samples using 4-Hydroxy 3,5 Dimethoxy Benzaldehyde 4-hydroxy Benzoylhydrazone (HDMBHCH)	<i>International Journal of Inorganic and Bioinorganic Chemistry</i>	1(1) 2011 8-13
130.	Derivative Spectrophotometric determination of Mercury (II) Using Diacetyl Monoxime Isonicotinoyl Hydrazone (DMIH)	<i>International Journal of Chemistry</i>	3(2) 2011 227-232
131.	Sensitive Spectrophotometric determination of Thorium (IV) using Diacetyl Monoxime Isonicotinoyl Hydrazone (DMIH)	<i>International Journal of Applied Biology and Pharmaceutical Technology</i>	2(2) 2011 133-139
132.	Direct and derivative spectrophotometric determination of copper(ii) in presence of Micellar medium in grape leaves, biological materials and alloy samples using 2,4- dimethoxybenzaldehyde-4- hydroxy benzoyl hydrazone(DMBHBH)	<i>International journal of chemtech research</i>	3(4), 2011, 1978-1985.
133.	Determination of Rizatriptan in human plasma by liquid chromatography stable isotopes dilution electro-spray MS-MS for application of	<i>Chromatographia</i>	74(3), 2011, 3-4.

	bioequivalence study.		
134.	Method development and validation of Rifaximin in human plasma by HPLC with tandem mass spectrometry detection –application to bioequivalence study.	<i>East central African Journal of Pharmaceutical Sciences</i>	13(3) 2011
135.	Development and validation of Amisulpride in human plasma by HPLC coupled with tandem mass spectrometry and its application to Pharmacokinetic study.	<i>Scientia Pharmaceutica, Austria journal</i>	3-2011 1105-12
136.	Evaluation of Generic Gradients, Sample Pooling and MS Detection as Chiral Resolution Screening Strategies on Diverse Chiral Stationary Phases	<i>Chromatographia</i>	73(9)2011 985
137.	Direct and derivative spectrophotometric determination of Copper (II) in presence of Micellar medium in beer, wine, biological materials and alloy samples using cinnamaldehyde 4hydroxybenzoylhydrazone(CMHBH)	<i>International Journal of analytical and Bioanalytical Chemistry</i>	1 (1) 2011 19-24
138.	Direct and Derivative Spectrophotometric Determination of Pd (II) Using 3,5- Dimethoxy-4-hydroxybenzaldehyde benzoylhydrazone (DMBBH) in Presence of Micellar Medium	<i>Journal of International Academy of Physical Sciences</i>	15(1)2011 95-104
139.	Design, Development and characterization of mucoadhesive microsphere of naproxen sodium by HPMC K15 AS POLYMER	<i>j.of pharmacy</i>	4(11)2011 3943-3947
140.	Conception and In vitro evaluation of Salbutamol sulphate sustained release tablets using Natural Mucoadhesive Materials	<i>Int j. research in Pharmaceutical sciences</i>	3(3)2012 404-409
141.	An improved HPLC_UV Method for the estimation of Irinotecan in bulk and tablet dosage form	<i>Int.J Pharm Biomed Res</i>	2(3) 2011 188-191
142.	Evaluation of Generic Gradients, Sample Pooling and MS Detection as Chiral Resolution Screening strategies on diverse chiral stationary phases	<i>Chromatographia</i>	73-2011 985-992
143.	Direct and derivative spectrophotometric determination of Cadmium (II) in presence of Micellar medium in biological materials and in alloy samples using 2,4-Dimethoxy benzaldehyde-4-hydroxy benzoylhydrazone (DMBHBH)	<i>International Journal of analytical and Bioanalytical Chemistry</i>	1 (3) 2011 61-69

144.	Sensitive derivative spectrophotometric determination of gold (III) using 3,5-dimethoxy -4-hydroxybenzaldehyde isonicotinoyl Hydrazone (DMHBIH) in presence of Micellar medium	<i>Chem Met. Alloys</i>	4-2011 143-151
145.	Quantification of Esomeprazole in Human Plasma by Liquid Chromatography Tandem Mass Spectrometry and its Application to Bioequivalence Study	<i>Der Pharmacia Letter</i>	3(5)2011 138-145
146.	Evaluation of Ethanolic leaf extract of <i>Dioscorea hispida</i> dennst. For Anti-inflammatory and Analgesic Activities	<i>Int. J. Pharm & Ind. Res</i>	1(2), 2011, 83 – 87.
147.	Review On: Herbs As Anticancer Agents	<i>Int. J. Pharm & Ind. Res</i>	1 (2), 2011, 105 – 108.
148.	Design, development and characterization of Mouth dissolving tablets of cefixime	<i>Int. J. Pharm & Ind. Res</i>	1 (2), 2011, 115 – 121.
149.	A Review on Polymers used in Mucoadhesive Drug Delivery System	<i>Int. J. Pharm & Ind. Res</i>	1 (2), 2011, 122 – 127.
150.	Derivativespectrophotometric determination of Lead (II) using 3,5-dimethoxy -4-hydroxybenzaldehyde isonicotinoyl Hydrazone (DMHBIH)	<i>Int.j.anal and bio.anal.chem</i>	1(3)2011 83-88
151.	Design, development and characterization of mouth dissolving tablets of cefixime	<i>Int. J. pharm & ind. Res</i>	1(2), 2011, 115-121.
152.	A review on management of myastnia gravis	<i>International journal of research in pharmaceutical sciences</i>	2(4), 2011, 679-684.
153.	Recent approaches in mucoadhesive microsphere drug delivery system	<i>Jitps</i>	2(3), 2011, 77-91.
154.	Formulation of neostigmaine bromide- loaded mucoadhesive microspheres by emulsification-internal gelation technique and evaluation of their gastro-retentive capabilities	<i>Journal of pharmaceutical sciences and research</i>	3(11), 2011, 1544-1551.
155.	Polymers in mucoadhesive microsphere drug delivery system- areview	<i>Journal of global trends in pharmaceutical sciences</i>	2(3), 2011, 249-263.

156.	Elucidation of pharmacognostic profiles and pharmacological activity of terphrosia purpurea	<i>Int j . research in pharmaceutical sciences</i>	2(4), 2011, 688-691.
157.	Pharmacokinetic study of repaglinide floating drug delivery system in rabbits by method	<i>Medicinska revija</i>	3(4),2011, 335-340.
158.	Importance of metformin with repaglinide in the treatment of type II diabetes mellitus : A Decadel review	<i>Asian j pharm cli res</i>	4(1)2012
159.	Development of RP-HPLC method for metformin and repaglinide in rabbit plasma	<i>Int j pharm pharm sci</i>	4(2)2012, 311-313
160.	Derivative Spectrophotometric Determination of Uranium (VI) using Diacetyl Monoximelisonicotinoyl Hydrazone (DMIH)	<i>Orbital-The Electronic Journal of Chemistry</i>	3(1)2011 24-31
161.	Bioanalytical method development and validation of memantine in human plasma by High performance liquid chromatography with tandem mass spectrometry; application to bioequivalence study	<i>J analytical methods in chem</i>	A.ID 101249, 2012 1-8
162.	Sensitive method of Determination of Gold (III) using Diacetyl Monoximelisonicotinoyl Hydrazone (DMIH)	<i>Orbital-The Electronic Journal of Chemistry</i>	3(3)2011 125-132
163.	FeF ₃ as a novel catalyst for the synthesis of polyhydroquinoline derivatives via unsymmetrical Hantzsch reaction	<i>Journal of Fluorine Chemistry (Elsevier)</i>	135 (2012) 91 - 96
164.	Formulation development and characterization of Naproxen sodium-loaded mucoadhesive microspheres	<i>J.Pharm.Sci &Res</i>	4(2)2012 1709-1715
165.	A Review on Microsphere for Novel drug delivery system	<i>J.Pharm.Res</i>	5(1)2012 420-424
166.	Protective role of Ficus benghalensis against isoniazid-rifampicin induced oxidative liver injury in rat	<i>Brazilian journal of pharmacognosy</i>	22(3) 2012 604-610
167.	Hepatoprote Activity of Root Bark of Azima Tetracantha Lam. Against Carbon Tetra Chloride (CCL ₄) –Induced Hepatotoxicity in Wistar Male Albino Rats	<i>International Journal of Biological & Pharmaceutical</i>	3(3) 2012 366-372

		<i>Research</i>	
168.	Catalysis by Zeolite leading to the Construction of Thiazole ring: an improved synthesis of 4-alkynyl Substituted thiazoles	<i>Tetrahedron Letters(Elesvier)</i>	53, 2012 3885-3889
169.	Synthesis of novel mannich bases containing pyrazolones and indole systems	<i>Der Pharma Chemica</i>	4(3),2012 1330-1338
170.	Antimicrobial Activity and Phytochemical Constituents of Combined Extracts of Cissusquadrangularis and Aegle and Aegle marmelos	<i>International Journal Research Pharm. Sci.</i>	3(1), 2012 135-139
171.	Determination of Pelladium (2) in presence of micellar medium by derivative spectro photo metric technique	<i>European J.of Applied Eng. & Scientific Research.</i>	1(3)-2012 48-56
172.	Method Development and validation of Almotriptan in Human plasma by HPLC Tandem Mass Spectrometry: Application to Pharmacokinetic Study	<i>Scientia Pharmaceutica</i>	80,2012 367-378
173.	Bio-Analytical method development and validation of Rasagiline by high performance liquid chromatography tandom mass spectrometry detection and its application to pharmacokinetic study	<i>J.Pharm. Analysis</i>	2(5)2012 342-349
174.	Development and Validation of a sensitive LC-MS/MS method for determination of Valacyclovir in Human Plasma: Application to a Bioequivalence Study	<i>Acta Chromatographica</i>	DOI:10.1556/ AChrom.2013 13 25.2013.4.6
175.	Determination of Ruthenium(III)in the presence of micellar medium by spectrophotometric technique	<i>Chem.Met. Alloys</i>	5(2012) 42-49
176.	Palladium-Catalyzed C-NandC-Obond formation ofN-substituted 4-bromo-7-azaindoles with amides, amines, amino acidsesters and phenols	<i>Beilstein j. of org.chem</i>	8(2012) 2004-2018

177.	N-heterocyclic hydroacylation-Sonogashira/Heck/Suzuki coupling in a single pot. A new cascade reaction	<i>Org.Biomol Chem.</i>	10(2012)16 70-1679
178.	A comparative study on Antihyperglycemic potency of various solvents extracts of seeds of Nigella sativa.	<i>I.J.ADV.Pharm.sci.</i>	3(5)2012 380-385.
179.	Hepatoprotective activity of Ficus Religiosa leaves against isoniazid+ rifampicin and paracetamol induced hepatotoxicity .	<i>Pharmacognocoy Research</i>	5(4)2013 271-276
180.	Indion Ina 225Hresin as a novel,selective, recyclable,eco-benign heterogeneous catalyst for the synthesis of bis(indolyl)methanes	<i>Green chemistry Letters and Reviews(Taylor&Francis)</i>	2012, 1-10,i First article
181.	Method Development and validation of RP- HPLC for simultaneous estimation of Citicoline and Piracetam in tablet dosage form.	<i>Int.J.of chem.. And pharm.sci.</i>	3(2)2012 76-79
182.	Removal of Fluoride from water and waste water by using low cost Adsorbents.	<i>Int.J.of.chem Tech .Res</i>	4(4)2012 1646-1653.
183.	Fabrication and evaluation of sustained release mucoadhesive bilayer tablets containing nifedipine.	<i>Der Pharmacia Sinica</i>	3(3) 2012 367-376
184.	Pd-mediated functionalization of polysubstituted pyrroles: Their evaluation as potential inhibitors of PDE4.	<i>Bioorganic& medicinal Chemistry Letters (Elsevier)</i>	22(2012) 5639-5647
185.	A Comparative pharmacokinetic study of Aspirin suppositories and Aspirin nanoparticles loaded suppositories	<i>Clinical pharmacology &Biopharmaceutics</i>	1(3)2012 1-5
186.	Catalysis by FeF ₃ in water: a green synthesis of 2-substituted 1,3-benzazoles and 1,2-disubstituted benzimidazoles.	<i>RSC Advances Royal society of chemistry</i>	2,2012 11510-11519
187.	In vitro cytotoxicity study on combined plant extracts (Cissus quadrangularis and Aegle marmelos)	<i>European J.of experimental Biology</i>	2(4)2012 882-888
188.	Acute and chronic toxicity studies on combined extracts of Cissus quadrangularis and Aegle marmelos	<i>Int.j.ofBio.&pharm.sci</i>	3(7)2012 843-847

189.	RP-HPLC determination of related substances of Pregabalin in bulk and pharmaceutical dosage form.	<i>Int.j.of chemical and pharm.sci</i>	3(2)2012 2-7
190.	Estimation of related substances of Febuxostat in bulk & 40/80/120mg tablets by RP-HPLC.	<i>Ijpbcs</i>	1(2)2012 1-10
191.	Estimation of 6-Fluoro-3-(piperidin-4-yl)Benzo[D]Isoxazole hydrochloride and 1-(4-(3-chloropropoxy)-3-Methoxyphenyl) Ethanone of iloperidone in bulk and dosage form by RP-HPLC	<i>Int J Pharm Bio Sci</i>	2(2)2012 208-217
192.	Development and validation of gradient RP-HPLC for estimation of impurities in Eplerenone tablet dosage form.	<i>Int.Res jPharm.Appsci</i>	2(3)2012 58-75
193.	A Validated specific stability-indicating RP-HPLC method for Aripiprazole and its related substances	<i>J. CHEM. AND PHRAM RES</i>	4(9)2012 4426-4435
194.	Quantification of Genotoxic Impurity 4-Chloro-1-Hydroxy Butane Sulfonic Acid Sodium Salt by LCMS/MS in Sumatriptan Succinate	<i>J.Bio anal Biomed</i>	4(6)2012 104-107
195.	A Validity specific stability –indicating RP-HPLC method for altretamine and its process related impurities	<i>Analytical Chemistry</i>	2012
196.	Protein function prediction for GPI 12P and FIG-2 with retention of Endoplasmic reticulum localized signaling sequence.	<i>Int.J.Bioassays</i>	2(9)2013 1277-1283
197.	Formulation and in vitro investigation of aspirin nanoparticles loaded suppositories as a drug delivery system for Colorectal Carcinoma	<i>Int.j.Res.phram.sci</i>	4(2)2013 101-111
198.	Formulation and evaluation of novel Aspirin nanoparticles loaded suppositories	<i>J.chines phram.sci</i>	22,2013 258-266
199.	Validated RP-HPLC method for the estimation of MESALAMINE in bulk and tablet dosage form	<i>IJ .ofResearch in pharmacy and chemistry</i>	3(2) 2013 472-476
200.	Pharmacokinetic and safety study of Aspirin suppositories and Aspirin nanoparticles loaded suppositories	<i>Inventi Rapid;pharmacokinetics&pharmacodynamics</i>	3, 2013 3-8

201.	Indion 860catalyzed cascade reaction: agreener approach to functionalized cyclohexanones and their novel analogues	<i>RSC Advances Royal society of chemistry</i>	3 ,2013 2207-2210
202.	Invitro antioxidant study on combined plant extracts (cissus quadrangularis and Aegle marmelos)	<i>Int.j.of.pharmacol ogy&Toxicology</i>	3(1)2013 9-13
203.	Formulation and invitro evaluation of antineoplastic drug loaded nanoparticles as drug delivery system	<i>African j. of pha and pharmacology</i>	7(23) 2013 1592-1604
204.	Distinguishing Metal-Binding sites inGPI 12P/PIG-L Proteins under Molecular Dynamics and simulation.	<i>Int. J. Chem. And LifeScience</i>	02(09) 2013 1227-1230.
205.	Adsorption studies of chromium by using low cost adsorbent	Our Nature	11(1) 2013, 11-16
206.	Synthesis and antimicrobial evaluation of some novel hydrazone derivatives of 2,5-difluorobenzoic acid	Journal of applicable chemistry	2(6)2013, 1489-1498
207.	A Validated Specific stability –indicating RP- HPLC assay method for abbrisentan and its related substance	<i>Journal of chromatographic science</i>	2014 Sep; 52(8):818- 25
208.	Adsorption of Fluoride from Aqueous solution by using chalk powder	<i>World journal of pharmacy and pharmaceutical sciences</i>	2 (5) 2013 3897-3914.
209.	Development and optimization of hydralazine HCl sustained release mucoadhesive buccal tablets using 2 ³ factorial design	<i>International Journal of Advanced Pharmaceutical Genuine Research</i>	1(2)2013, 20-32
210.	Phytoremediation of Chromium and fluoride in industrial waste water by using aquatic plant ipomoea aquatic	<i>South Pacific Journal of Pharma and Bio Science</i>	2013,(1) 001-004
211.	Biodepollution of paint manufacturing industry waste water containing chromium by using coagulation process	<i>International Refereed Research Journal</i>	Vol.– IV, Issue – 4(1), Oct. 2013 [110]
212.	Adsorption of chromium (VI) from aqueous solution by using brick powder	<i>Asian academic research journal</i>	1(15)2013, 112-137

		<i>of multidisciplinary</i>	
213.	Development of Spectrophotometric Method for the Determination of Copper(II) in Standard Alloy and Soil Samples Using 3-acetylpyridene Thiosemicarbazone (3-APT)	<i>International Journal of Chemical Science and Technology</i>	3(4)2013, 76-80
214.	Analytical Applications of 3-Acetylpyridene Thiosemicarbazone (3-APT): Simple and Sensitive Spectrophotometric Determination of Nickel (II) In Soil and Alloy Samples	<i>International Journal of Basic and Applied Chemical Sciences</i>	3(4)2013 62-68
215.	Spectrophotometric Determination of Co(II) in Pharmaceutical, Soil and Samples by using 2-Acetylfuran-4Methyl-3-Thiosemicarbazone (2-AFMT)	<i>World Journal of Pharmaceutical Research</i>	3(1)2013 514-524
216.	A validated LC-MS/Ms method for the determination of tolterodine and its metabolite in rat plasma and application to pharmacokinetic study	<i>Journal of Pharamceutical Analysis [Elsevier]</i>	3(6)2013 489-499
217.	Method Development and Validation of Guangacine in Rat Plasma by Liquid Chromotography Tandam Mass Spectrometry: Application to a Pharmacokinetic Study	<i>Journal of Pharmaceutical Analysis</i>	3(6)01/2013, 472-480
218.	Synthesis, Characterization and Anti Microbial Evaluation of Novel 1,3,4-Oxadiazole Containing Pyrazolones and 2-Thiazolidinone Ring Systems	<i>Journal of Chemical and Pharmaceutical Research</i>	5(11)2013: 774-781
219.	Synthesis, Characterization and Anti Microbial Evaluation of Novel 1,3,4- Oxadiazole Containing Pyrazolones and 2-Azetidinone Ring Systems	<i>Der Pharmac Chemica</i>	5(5)2013: 205-212
220.	Development and Validation of A Reverse-Phase Liquid Chromatographic Method for Related Substances of Prasugrel for 5 and 10 mg Tablets	<i>International Journal of Pharmacy and Pharmaceutical Sciences</i>	6,(1),2014 90-94
221.	An Efficient Synthesis of 2-Substituted Quinazoline-4(3H)-ones Catalyzed by Iron(III) Chloride	<i>Synlett</i>	2014, 25, 821-826.

222.	Analytical Method Development and Validation of Tolterodine in Pharmaceutical Dosage forms by RP-HPLC	<i>Der Pharmacia Lettere</i>	6(3)2014 246-254
223.	Analytical Development and validation of Solifenacin in Pharmaceutical Dosage forms by RP-HPLC	<i>ISRN Analytical Chemistry, (Hindawi Publishing Corporation)</i>	<i>IAD</i> 132020,2014 5Pages
224.	In Vitro-In Vivo Correlation Studies of Modified Release Solifenacin Tablet Dosage Form	<i>Journal of Scientific Research and Reports</i>	3(14):2014 1905-1915
225.	Formulation and Evaluation of Modified Release Matrix Tablets of Solifenacin Succina for Treatment of Overactive Bladder Disease	<i>International Journal of pharmaceutical and health care res</i>	2(2) 2014 118-125
226.	Bioanalytical method for quantification of Solifenacin in rat plasma by HPLC-MS/MS and its application to pharmacokinetic study.	<i>J.of Analytical Science and Tech(Springer)</i>	5:35,2014,1-8
227.	InVitro -in Vivo Correlation studies of modified release Tolterodine Tablet Dosage form in Rabbits	<i>British Jopurnal of Pharmaceutical Research</i>	4(15) 2014 1861-1872
228.	Bioanalytical Method Development and Validation of Eszopiclone in Rabbit Plasma by HPLC-MS/MS and Its Application to Pharmacokinetic Study	<i>International Journal of Biological & Pharmaceutical Research</i>	5(9): 2014, 719-727
229.	Formulation and Evaluation of Matrix Tablets of Bosentan for Controlled Release	<i>International Journal of Biological &Pharmaceutical Research</i>	5(6):2014, 472-478
230.	Development and Evaluation of Bosentan Pulsincap Formulation for Controlled Release	<i>International Journal of Pharmaceuticals and Health Care Research</i>	02(02):2014, 109-114

231.	Preliminary Phytochemical Screening of roots of <i>Coleus forskohlii</i>	<i>International Journal of Current Trends in Pharmaceutical Research</i>	2(6), 2014, 703-708.
232.	Antioxidant Potential of <i>Leucas aspera</i> and <i>Cassia tora</i> Roots	<i>Asian j of Pharmaceutical technology and Innovation</i>	02 (09),2014, 124-131
233.	Development and validation of HPLC method for the estimation of Vildagliptin in pharmaceutical dosage forms	<i>Int J Pharm Chem Bio Sci</i>	4(2), 2014 361-366
234.	Spectrophotometric Determination of Copper in Synthetic Water, Alloy and Pharmaceutical Samples	<i>Int. J. Chem. and LifeSci</i>	3 (03), 2014 1294-1298
235.	Anticonvulsant activity of ethanolic extract of <i>Nyctanthus arbor-tristis</i> in albino mice.	<i>Am. J. Adv. Drug. Deliv.</i>	2(6), 2014 711-718
236.	Neuroprotective evaluation of <i>Tephrosia purpuria</i> on chlorpromazine induced parkinson disease in animal model	<i>J. Comprehensive. Pharm.</i>	2(1), 2014 1-7
237.	Hepatoprotective Effect of <i>Cleome Gynandra</i> on Carbon Tetrachloride Induced Hepatotoxicity in Wistar Rats	<i>American Journal of Advanced Drug Delivery</i>	2, 6, 2014. 734-740
238.	Extraction and spectrophotometric determination of nickel in water, alloys and edible oil samples	<i>Int. J. Bioassays</i>	4(11), 2015 4468-4472
239.	Analgesic activity of <i>Leucas aspera</i> and <i>Cassia tora</i> Roots	<i>IndoAmerican Journal of Pharmaceutical Research</i>	05 (01),2015, 333-337
240.	Anti-inflammatory activity of Root extract of <i>Leucas aspera</i> and <i>Cassia tora</i>	<i>American Journal of Pharmatech Research</i>	05 (01), 2015, 1-8
241.	Hepatoprotective Potential of Root Extract of <i>Leucas aspera</i>	<i>World Journal of Pharmacy & Pharmaceutical Sciences</i>	04 (02), 2015, 708-738

242.	Formulation and Evaluation of Mucoadhesive Microparticles of Dexibuprofen	<i>IndoAmerican Journal of Pharmaceutical Research</i>	05 (03), 2015, 1053-1060
243.	Isolation and Evaluation of mucilage from <i>Linum usitatissimum</i> Seeds	<i>Asian j of Pharmaceutical technology and Innovation</i>	03 (11), 2015, 19-24
244.	Evaluation of anti-ulcer activity of hydro alcoholic extracts of <i>Abutilon indicum</i> , <i>Helianthus annuus</i> and combination of both against ethanol and pyloric ligation induced gastric ulcer in albino Wistar rats	<i>British Journal of Pharmaceutical Research</i>	5(1), 2015, 42-51
245.	Pharmacognostical physicochemical and phytochemical investigation on leaves and stem bark of <i>Ficus Dalhousiae</i> MIQ.(MORACEAE)	<i>Int.J Pharm Bio Sci</i>	6(2)2015 208-216
246.	A Validation stability – indicating RP-HPLC method for abacavir sulfate in the presence of degradation products, its process- related impurities and identification of oxidative degradant by LC-MS/MS.	<i>Indo American J Pharmaceutical Res</i>	5(01),2015 463-473
247.	D-Galactosamine/Lipopolysaccharide Induced Hepatoprotective Activity of <i>Terminalia Pallida</i>	<i>Indo American J Pharmaceutical Res</i>	5 (01), 2015, 344-353
248.	Ethanol Induced Hepatoprotective activity of <i>Boswellia ovalifoliolata</i>	<i>Journal of Academia and Industrial Research</i>	3 (08),2015, 365-370
249.	Phytochemical studies and Safety evaluation of <i>Terminalia pallida</i> Roots and <i>Boswellia ovalifoliolata</i> Roots.	<i>Asian j of Pharmaceutical technology and Innovation</i>	03 (10),2015, 21-25
250.	In-vitro anti-oxidant activity for <i>Terminalia pallida</i> and <i>Boswellia ovalifoliolata</i>	<i>American Journal of Pharmatech Research</i>	5 (1), 2015, 422-430
251.	D-Galactosamine/Lipopolysaccharide Induced Hepatoprotective Activity of <i>Boswellia ovalifoliolata</i>	<i>Journal of Academia and Industrial Research</i>	3 (8), 2015, 348-354

252.	Anti-inflammatory effects of Roots of Terminalia pallida and Boswellia ovalifoliolata	<i>World Journal of Pharmacy & Pharmaceutical Sciences</i>	4 (02),2015, 508-515
253.	PMA-SiO ₂ - Mediated MCR In PEG-400: A Greener Aza-Friedel Crafts reaction leading to 3-arylmethyl/diarylmethylindoles.	<i>Synthetic communications, Taylor & Francis Group</i>	45,2015, 513-523
254.	Evaluation of antioxidant and Hypoglycemic activities of <i>Walsura piscida</i> Roxb. on wistar albino rats	<i>Int. J. Biol. Pharm Res.</i>	6(7), 2015, 563-568
255.	Evaluation of physico-chemical and preliminary phytochemical screening of <i>Walsura piscida</i> roxb.	<i>Int. J. Res. Pharm. Sci.</i>	6(2), 2015 1-4
256.	Investigation of antidiabetic activity of aerial parts of <i>Walsura piscida</i> roxb in high fat diet (HFD) FED-Streptozocin (STZ) induced diabetic rats	<i>Int. J. Pharm. Bio. Sci.</i>	6(3), 2015 548-555
257.	Phyto-chemical and pharmacological evaluation of ethnomedicinal Plant drugs (emp) and tribal medicine formulation (tmf) Used by tribal practitioners for wound therapeutics in the region of biligirirangana hills, karnataka	<i>International Journal of Research in Applied, Natural and Social Sciences</i>	3(7), 2015 41-66
258.	Evaluation Of Ethno-Medicinal Plant Drugs For Wound Healing Practiced By Tribal Healers Of Biligirirangana Hills (Karnataka), India	<i>World J. Pharm Pharm Sci</i>	4(5), 2015 2035-2058
259.	Spherical crystallization- a novel agglomeration technique	<i>Int. J. Pharm Health care Res.</i>	3(3), 2015 90-93
260.	In-vitro glucose uptake activity of an oleanane type triterpenoid saponin isolated from Momordica cymbalaria	<i>Ind. Am. J. Pharm. Res.</i>	5(5), 2015
261.	Formulation and evaluation of Trospium chloride Microspheres for sustained drug delivery	<i>Int. J. Res. Pharm. Sci.</i>	6(2), 2015 87-94
262.	Formulation, optimization and <i>in vitro</i> evaluation of lipid nanoparticles Containing anti-hypertensive drug	<i>Int. J. Res. Pharm. Sci.</i>	6(2), 2015 95-98

263.	A rapid UPLC-UV method development and validation for the quantitative de-termination of Formaldehyde using derivatization technique	<i>Int. J. Res. Pharm. Sci.</i>	6(2), 2015 46-53.
264.	Synthesis, Characterization and antibacterial evaluation of some novel hydrazone derivatives of 3-chloro-4-hydroxy-benzoic acid	<i>Ind J Chem</i>	54B, 2015 902-907
265.	Synthesis and antibacterial activity of novel substituted azetidinones bearing 3,4,5-trimethoxy phenyl ring	<i>Der Pharm Chem</i>	7(6), 2015 338-45
266.	Synthesis, Characterization and antibacterial evaluation of E-N'-(2-methoxy-6-pentadecyl-substituted-bezilidine) benzohydrazide derivatives	<i>J Applic Chem</i>	4(2), 2015 492-9
267.	Synthesis and antibacterial activity of 2-2-[(4-chlorophenyl)sulfanyl]ethoxy-3-methoxy-5-[5-(3,4,5-trimethoxyphenyl)-2-furyl]bezonitrile	<i>Der Pharm Chem</i>	7(3), 2015 242-7
268.	A Sensitive and Selective Chromogenic Organic Reagent Diacetylmonoxime-3-amino-4-hydroxy Benzoyl Hydrazone Used for Direct and Derivative Spectrophotometric Determination of Copper(II)	<i>Chem. Sci. Transactions</i>	4(3), 2015 838-43
269.	A selective novel organic reagent diacetylmonoxime-3-amino-4-hydroxy benzoyl hydrazone (DMAHBH) using for the direct and derivative spectrophotometric determination of lead (II) in presence of Micelar medium	<i>J. Chem Pharm Res</i>	7(3), 2015 2003-9
270.	Determination of Trace Amount of Cd (II) by using a Chromogenic reagent Diacetylmonoxime-3-amino-4-hydroxy benzoyl hydrazone (DMAHBH) with UV-Visible Spectrophotometry	<i>Eur Rev Chem Res</i>	4(2), 2015 104-111
271.	Sensitive and selective spectrophotometric determination of trace amounts of Vanadium(V) in water and alloy samples by using Diacetylmonoxime-3-amino-4-hydroxybenzoylhydrazone (DMAHBH)	<i>Int. J. Res. Pharm. Sci.</i>	6(2), 2015 1-5
272.	Antimicrobial and antioxidant activities of tribla medicine formulation (TMF) accomplished for wound related remedies in Biligirirangana Hill area of ChamaraJanagara district, Karnanta (India)	<i>Int. J. Pharm. Chem.</i>	5(8), 2015 260-276

273.	Effect of Ranitidine Hydrochloride as Floating Drug Delivery System	<i>Int.J.Pharm and Ind Res</i>	5 (3), 2015 160-166
274.	Evaluation of anti-arthritic activity of <i>Caesalpinia pulcherrima</i> in freund's complete adjuvant induced arthritic model	<i>J. Young. Pharm</i>	7(2), 2015 128-132
275.	Neuroprotective activity of <i>Tephrosia purpuria</i> against haloperidol induced parkinson's disease model	<i>Pharmacologia</i>	2015 125-130
276.	Anti-arthritic activity of <i>Caesalpinia pulcherrima</i> against type II collagen induced arthritis in experimental rats	<i>Int. J. Pharm. Sci. Drug. Res.</i>	7(2), 2015 172-175
277.	RP-HPLC method development and validation for the simultaneous estimation of antihypertensive drugs olmesartan and cilnipedine in bulk and tablet dosage form	<i>Int. J. Pharm.</i>	5(4), 2015 1248-1254
278.	Evaluation of <i>In-vitro</i> Anti-Diabetic activity of <i>Aerva lanata</i> whole plant extract	<i>Journal of Comprehensive Pharmacy</i>	2(4),2015 119-122
279.	Quantification of Tolvaptan in Rabbit Plasma by LC-MS/MS:Application to a Pharmacokinetic Study	<i>Journal of Pharmaceutical Analysis (Elsevier)</i>	5 , 2015 371-377
280.	$\text{SnCl}_2 \cdot 2\text{H}_2\text{O}$ as a precatalyst in MCR : synthesis of pyridine derivatives via a 4- component reaction in water.	<i>Tetrahedron Letters, Elsevier.</i>	56 (2015) 4586-4589
281.	Synthesis ,characterization & biological activity of some new thiosemicarbazide derivatives and their transition metal complexes.	<i>J.Chem.Pharm.Res.</i>	2015,7 (8), 437-445.
282.	Natural Remedies – A cure for arthritis?	<i>Journal of Comprehensive Pharmacy</i>	2015;2(4):1 15-119
283.	Formulation and <i>in-vitro</i> evaluation of orodispersible tablets of olanzapine for the improvement of dissolution rate	<i>Journal of Chemical and Pharmaceutical Research</i>	8(1), 2016 177-181
284.	Formulation Development Of Rivaroxaban Lipid Solid Dispersion Using Different Techniques For The Dissolution Enhancement	<i>Indoamerican journal of pharmaceutical</i>	6(01), 2016 4179-4184

		<i>research</i>	
285.	Preparation and <i>in-vitro</i> Evaluation of Ranitidine Mucoadhesive Microspheres for Prolonged Gastric Retention	<i>British journal of pharmaceutical research</i>	10(2), 2016 1-12
286.	Formulation and in-vitro evaluation of pregabalin mini tablets for sustained release	<i>Der Pharm Lett</i>	8(2), 2016 277-283
287.	Formulation and in-vitro evaluation of orlistat orodispersible tablets fro enhancement of dissolution rate	<i>Int J Pharm Pharm Sci</i>	8(4), 2016 236-241
288.	Formulation and in-vitro evaluation of lacidipine oral disintegrating tablets. enhancement of solubility and dissolution rate	<i>Int J Life Sci Pharm Res</i>	6(2), 2016 16-26
289.	Evaluation of antiulcer activity of variuos aerial parts of <i>Cynodon dactylon</i> on paracetamol induced ulcers in albino rats	<i>Int J Res Pharm Sci</i>	7(1), 2016 52-56
290.	Determination of Palladium (II) Using Cinnamaldehyde Isonicotinoyl Hydrazone by Derivative Spectrophotometric Technique	<i>J Applicab Chem</i>	5(2), 2016 375-383
291.	In-vitro antimicrobial activity of medicinally important plant <i>Caspermum helicacabum Linn</i> against pathogenic bacteria	<i>Int J Res Pharm Sci</i>	7(1), 2016 7-10
292.	Quantification of moisture content in Ethylacetateusing Fourier transformNear Infrared Spectroscopy	<i>J Appl Chem</i>	4(1), 2016 1-6
293.	A concise approach to substituted Quinazolin-4(3H)-one natural products catalyzed by Iron(III) Chloride	<i>Tetrahedron Lett</i>	57, 2016 1418-1420
294.	Gastroprotective role of ethanolic extract of <i>Pouzolzia wightii benn</i> on experimentally induced ulcer in rats	<i>J Global Trend Pharm Sci</i>	7(1), 2016 3026-3030
295.	A novel stability indicatingRP-HPLC method development and validation of leflunomide in bulk and its dosage form.	<i>Int.J.Res.Pharm.sci</i>	7 (1),2016 47-51.

296.	Oleanane-type triterpenoid saponin of <i>MOMORDICA CYMBALARIA</i> exhibits neuroprotective activity in diabetic peripheral neuropathy by affecting the polyol pathway.	<i>Int.J Pharm Sci Res</i>	7(2),2016 618-625.
297.	Protective effect of saponin of <i>MOMORDICA CYMBALARIA FENZL</i> on high -glucose induced neuropathy in NB-41A3 mouse neuroblastoma cells.	<i>Int j Pharm Sci</i>	8(4),2016 229-235
298.	Development and validation of a stability-indicating RP-HPLC-CAD method for gabapentin and its related impurities in presence of degradation studies.	<i>I J Pharma Biomed Analysis</i>	125,2016 122-129
299.	Development and validation of a stability-indicating RP-HPLC assay method of Verapamil, its suitability for impurity analysis and characterization of degradation impurities by LC-MS/MS.	<i>Res.J.Chem.Enviro n.</i>	20(3),2016 1-11
300.	Development And Statistical Optimization Of Sustained Release Gastro Retentive Floating Tablets Of Cephalexin	<i>Marmara Pharmaceutical Journal</i>	20, 2016, 172-183
301.	Synthesis, Characterization and biological activity of some new thiosemicarbazide derivatives and their transition metal complexes.	<i>Int.J of applied biology and pharmaceutical technology.</i>	7(1),2016, 258-266.
302.	Pharmacognostical Investigation and Preliminary Phytochemical Screening of Leaves of <i>Pamburus Missionis S.</i>	<i>Journal of Comprehensive Pharmacy</i>	3(3), 2016, 83-88
303.	Pharmacognostical Investigation and Preliminary Phytochemical Screening of Leaves of <i>Myxopyrum Smilacifolium B.</i>	<i>Pharmacognosy Journal.</i>	8(1), 2016, 1-7
304.	Synthesis, biological evaluation and molecular docking studies of some novel cyclopropane carbohydrazide derivatives as potential anticancer agents	<i>Journal of Chemical Sciences (Springer Link)</i>	128(6), 2016, 929-939
305.	Spectrophotometric Estimation Of Moxifloxacin Hydrochloride using Osmium(OS-VIII) Ions in Micellar Medium	<i>Acta Ciencia Indica</i>	Vol. XLIIIC, No. 2, 73-80 (2016)
306.	Adsorption of Fluoride (F ⁻) from Aqueous solution by Using Pineapple (<i>Ananas Comosus</i>) Peel and Orange	<i>International journal of</i>	4 (2), 2016,55-67

	(<i>Citrus Sinensis</i>) Peel Powder	<i>Environmental Bioremediation & Biodegradation</i>	
307.	Adsorption Removal of Chromium (VI) from Synthetic Wastewater by using Chalk powder as Cost - Effective Adsorbent.	<i>International journal of Engineering and Applied Sciences (IJEAS)</i>	3(7), 2016, 9-18
308.	Phytoremediation of Fluoride (F ⁻) from water using Germinated Seeds.	<i>International journal of Advanced Research in Engineering and Applied Sciences</i>	5(7), 2016, 16-28
309.	Adsorption of Fluoride (F ⁻) from aqueous solution by using Horse gram (<i>Macrotyloma uniflorum</i>) seed Powder.	<i>International journal of Engineering and Technical Research (IJETR)</i>	5(5), 2016, 54-62
310.	Adsorption of Chromium (VI) from aqueous solution by using Eleusine coracana (Ragi) seed Powder.	<i>International journal of Latest Research in Engineering and Technology</i>	2(7), 2016, 35-47
311.	Adsorption of Fluoride (F ⁻) from aqueous solution by using Ragi seed (<i>Eleusine coracana</i>) Powder.	<i>Journal of Chemical and Pharmaceutical Research</i>	8(7): 2016, 127-141
312.	Development of Stavudine sustained release tablets: <i>In-Vitro</i> studies	<i>Future Journal of Pharmaceutical Sciences</i>	2: 2016, 37-42
313.	Enhancement of Loperamide Dissolution Rate by Liquisolid Compact Technique	<i>Advanced Pharmaceutical Bulletin</i>	6(3):2016 385-390
314.	Applications of Hot Melt Extrusion To Enhance The Dissolution of BOSENTAN MONOHYDRATE	<i>Indo American Journal of Pharmaceutical</i>	6(12): 2016, 7194-7202

		<i>Sciences</i>	
315.	Solubility Enhancement of BOSENTAN MONOHYDRATE by using Hot Melt Extrusion Technique	<i>Journal of Global Trends in Pharmaceutical Sciences</i>	7(4): 2016 3487-3492
316.	Gastroprotective Role of Ethanolic of <i>POUZOLZIA WIGHTII BENN.</i> on Experimentally Induced Ulcer Model in Rats	<i>Journal of Global Trends in Pharmaceutical Sciences</i>	7(1): 2016, 3026-3030
317.	Antimicrobial Activity of <i>BUCHANANIA ANGUSTIFOLIA</i> , (Anacardiaceae)	<i>International Journal of Phytopharmacology</i>	7(3): 2016, 120-125
318.	AntiUlcer Activity of <i>BUCHANANIA ANGUSTIFOLIA</i> , (Anacardiaceae)	<i>International Journal of Pharmacy & Therapeutics</i>	7(3): 2016, 101-105
319.	Pharmacognostical and Phytochemical Investigation of <i>BUCHANANIA ANGUSTIFOLIA</i> , (Anacardiaceae)	<i>International Journal of PhytoTherapy</i>	6(2): 2016, 1-9
320.	Effect of Ethanolic extract of <i>BUCHANANIA ANGUSTIFOLIA</i> , Roxb. on the sexual behaviour of male Wister rats	<i>Internaltional Journal of Biological, Biomolecular , Agricultural, food and Biotechnological Engineering</i>	10(9): 2016, 1-5
321.	FeF3-Catalyzed MCR in PEG-400: Ultra Soundassisted synthesis od N-Substituted 2-aminopyridines,	<i>RSC Adv.</i> ,	6: 2016, 67212- 67217
322.	Analytical methods for the recently Approved FDA New Molecular Entities - A Review	<i>Journal of Comprehensive Pharmacy</i>	3(3):2016, 70-82

323.	Efficient synthesis of 2,3- dihydroquinazolin-4(1H)-ones catalyzed by titanium silicon oxide nanopowder in aqueous media	<i>Synthetic communications (Taylor and Fransis)</i>	47(2): 2017, 1-7
324.	Enhanced photocatalytic hydrogen generation and photostability of ZnO nanoparticles obtained via green synthesis	<i>international journal of hydrogen energy (Elsevier)</i>	42(8):2017, 1-7
325.	Pharmacognostical Standardization & Phytochemical Evaluation of <i>ALPHONSEA SCLEROCARPA Thwaites Bark & Leaves</i>	<i>Pharmacognosy Journal</i>	9(2): 2017, 196-200.
326.	Evaluation of Validated Herbal Medicine Formulation for Anti-Proliferative and Apoptotic Activities Used In the Tribal Medicine System	<i>IOSR Journal of Applied Chemistry (IOSR-JAC)</i>	10(1), 2017: 05-24
327.	Formulation and evaluation of Bosentan Solid Dispersion	<i>Asian journal of Pharmaceutics</i>	jan-Mar 11(1):2017, 75-82
328.	A Novel Stability Indicating Analytical Development and Validation of a RP-HPLC Assay Method for the Quantification of Ibrutinib in Bulk and its Formulation	<i>Journal of Pharmacy Research</i>	11(6):2017, 712-718
329.	Bio-Analytical Method Development and Validation of Betahistine Dihydrochloride in human Plasma by LC-MS/MS	<i>International journal of current medical and pharmaceutical research</i>	3(6), 2017
330.	Bio-Analytical method development and validation of Flecainide by Liquid-Liquid extraction with LC-MS/MS: by application to a pharmacokinetic study	<i>Paripex- indian Journal of Research</i>	6(6):2017,6 18-624
331.	Antiarthritic activity of leaf extracts of <i>Pamburus missions Swingle</i>	<i>International Journal of Research in Pharmaceutical Sciences</i>	8(2): 2017, 171-175
332.	Comparative study of Anti-Inflammatory Activity of Peteroleum Ether Extract of <i>Myxopyrum smilacifolium blume</i> and Ethanolic leaf Extract of	<i>Journal of Pharmaceutical Sciences and</i>	9(6):2017, 955-957

	<i>Pamburus missionis Swingle</i>	<i>Research</i>	
333.	Blend Microspheres for the controlled delivery Flutamide, an Anticancer Drug	<i>International Journal of Pharmacy and Technology</i>	<i>9(1):2017, 28866-28881</i>
334.	Estimation of Nefopam Hydrochloride in Bulk and Parenteral Dosage form by zero order and area under the curve UV Spectrophotometric Methods	<i>Journal of Global Trends in Pharmaceutical Sciences</i>	<i>8(3):2017, 4088-4095</i>
335.	FT-Raman Spectroscopy with chemometric Methods for Quantification of Lamivudine Form II in Lamivudine Form I	<i>Asian journal of Chemistry</i>	<i>29(8):2017, 1735-1742</i>
336.	Role of antifertility Medicinal Plants on Male and Female Reproduction	<i>Journal of Complementary and Alternative Medical Research</i>	<i>3(2): 2017, 1-22</i>
337.	NMI/MsCl-Mediated Amide Bond Formation of Aminopyrazines and Aryl/Heteroaryl Carboxylic Acids: Synthesis of Biologically Relevant Pyrazine Carboxamides	<i>Organic & Supramolecular Chemistry (Chemistry Select)</i>	<i>2: 2017, 7706 – 7710</i>
338.	Design and <i>invitro</i> evaluation of mucoadhesive drug delivery of nateglinide	<i>International Journal of Research in Pharmaceutical Sciences</i>	<i>8(3): 2017, 443-451</i>
339.	Validation of newly developed stability indicating RP-Liquid chromatographic method for the quantitative determination of Dapagliflozin	<i>Derpharmachemica</i>	<i>10 (1),2018, 109-118</i>
340.	Reliable and sensitive stability indicating Assay method of Armodafinil	<i>Journal of Young Pharmacists</i>	<i>9(4), 2017, 483-486.</i>
341.	A validated reverse phase liquid chromatographic method for the determination of Canagliflozin	<i>World Journal of Pharmacy and Pharmaceutical Sciences</i>	<i>6(2), 2017, 1119-1132</i>
342.	A validated stability indicating reverse phase liquid chromatographic method for the determination of	<i>World Journal of Pharmacy and</i>	<i>6(7), 2017, 1449-1465</i>

	Valacyclovir	<i>Pharmaceutical Sciences</i>	
343.	Development and validation of stability indicating RP-Liquid chromatographic method for the Quantitative determination of Valganciclovir	<i>Derpharmachemica</i>	9(19), 2017, 101-109
344.	Preparation and characterization of glipizide spherical agglomerates by direct compression method using different polymers and its evaluation	<i>Journal of Global Trends in Pharmaceutical Sciences</i>	8(1), 2017, 3577-3585
345.	Development, preparation and characterization of glipizide spherical agglomerates by direct compression method	<i>Indo American Journal of Pharmaceutical research</i>	7 (5), 2017, 8812-8820
346.	Zinc oxide nanoparticle - modified glassy carbon electrode as a highly sensitive electrochemical sensor for the detection of caffeine	<i>Journal of the Chinese Chemical Society</i>	64(7), 2017 813-821
347.	Electrochemical study of caffeine using iron oxide nanoparticles modified glassy carbon electrode and its electro catalytic activity	<i>Int.J.Res.Pharm.Sci</i>	6(3), 2015, 262-266
348.	Formulation and <i>invitro</i> characterization of risperidone nanosuspensions for the enhancement of drug release rate	<i>J.Global Trends Pharm Sci</i>	8(2), 2017, 3973-3980
349.	Ethosomes as novel drug delivery carriers - A REVIEW	<i>Indo American Journal of Pharmaceutical Sciences</i>	3 (12), 2016, 1639-1643
350.	Synthesis of Thiazole Derivatives - A REVIEW	<i>International journal of chemistry and pharmaceutical sciences</i>	5 (4), 2017, 119-124
351.	Formulation and <i>in-vitro & in-vivo</i> characterization of nifedipine stabilized nanosuspensions by nanoprecipitation method	<i>International Journal of research in Pharmaceutical Sciences</i>	8 (4), 2017, 1-8

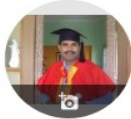
352.	A novel approach on ocular drug delivery system	<i>Journal of Drug Delivery and Therapeutics</i>	7 (6),2017, 117-124
353.	A review on solid lipid nanoparticles	<i>International Journal of Pharmaceutics & Drug Analysis</i>	4(8),2016, 364-374
354.	Hypoglycemic and neuro protective properties of <i>cyperus rotundus</i> on type 2 diabetic rats and SHSY5Y neuronal cells	<i>J.Global Trends Pharm Sci</i>	8 (4), 2017, 4703-4711
355.	Evaluation of antidiabetic potential of ethanolic extract of <i>caseria elliptica</i> in streptozotocin induced diabetic rats	<i>International Journal of research in Pharmaceutical Sciences</i>	8 (3), 2017, 291-297.
356.	Protective effect of <i>cissus quadrangularis</i> in streptozotocin induced type-2 diabetes rat model and on SHSY5Y neuronal cells	<i>Int. Journal of Phytopharmacology</i>	9 (1), 20018, 1-8.
357.	Hypoglycemic and neuroprotective properties of <i>Cyperus rotundus</i> on type 2 diabetic rats and SHSY5Y neuronal cells	<i>Journal of Global Trends in Pharmaceutical Sciences</i>	8 (4), 2017, 4703-4711
358.	Development, Characterization of Glipizide spherical agglomerates by direct compression method	<i>International Journal of research in Pharmaceutical Sciences</i>	8 (4), 2017, 772-782.
359.	Characterization and evaluation of empagliflozin spherical agglomerates by direct compression method	<i>Int J. of Recent Scientific Research</i>	9(2), 2018, 24394- 24398.
360.	Development, characterization and evaluation of empagliflozin spherical agglomerates using spherical agglomeration technique	<i>The pharma innovation journal</i>	7 (3), 2018, 202-207.
361.	Formulation and Evaluation of <i>in-situ</i> gels enriched with Tropicamide loaded solid lipid nanoparticles	<i>International Journal of Research in Pharmaceutical</i>	9(1), 2018, 216-225.


		<i>Sciences</i>	
362.	Photocatalytic activity of nanocrystalline ZnO, α -Fe ₂ O ₃ and ZnFe ₂ O ₄ /ZnO	<i>Applied Nano Sciences (Springer)</i>	5, 2015, 961-968.
363.	Formulation and Evaluation of chitosan gels enriched with Tropicamide loaded solid lipid nanoparticles for ocular drug delivery	<i>IJMPR</i>	6(1), 2018, 29-37.
364.	Wang resin supported sulfonic acid catalyzed multi component reaction in water leading to 4-oxo-4,5,6,7-tetrahydro indole derivatives.	<i>Tetrahedron Lett.</i>	Communicated
365.	Eco-friendly synthesis of novel N-(substituted arylidene/heteroarylidene)-4-(furan-2-yl)-1H-pyrrole-3-carbohydrazide derivatives using zinc oxide nanoparticles and their evaluation as promising antimicrobial and antibiofilm agents.	<i>Medicinal Chemistry Research</i>	Communicated
366.	Stability Indicating RP-HPLC method for Estimation of Seven Critical Impurities Present in Lacosamide Tablets Dosage forms (50mg, 100mg, 150mg and 200mg) and their degradative studies.	<i>Arabian Journal of Chemistry</i>	Communicated
367.	Development and validation of A Reverse-Phase liquid Chromatographic method for Related substances of Tolvaptan for Tablets dosage form (15 and 30 mg)	<i>Asian Journal of Pharmaceutical Sciences</i>	Communicated
368.	RP-HPLC method development and validation of Related Substances in Asenapine tablets	<i>Pakistan Journal of Pharmaceutical Sciences</i>	Communicated
369.	Bioanalytical Method Development and Validation of Aliskiren in Mice Plasma by LC-MS/MS Detection and its Application to a Pharmacokinetic Study	<i>British Journal of Pharmaceutical Research</i>	Communicated
370.	Validated Bio-Analytical Method for Quantification of Atovaquone in Rat Plasma by Liquid-Liquid Extraction with HPLC-APCI-MS/MS: Application to Pharmacokinetic Study	<i>Brazilian Journal of Pharmaceutical Sciences</i>	In Review
371.	Method Development and Validation of Leflunomide in Rat Plasma by Liquid Chromatography Tandem Mass Spectrometry: Application to a Pharmacokinetic Study	<i>JSRR</i>	In Review

372.	<i>In-vitro and in -vivo</i> Correlation Study of Controlled Drug Delivery System of Bosentan	<i>International Journal of Research in Pharmaceutical Sciences</i>	Accepted
373.	Analytical Method Development and Validation of Bosentan in Bulk and Pharmaceutical Dosage forms	<i>International Journal of Pharmaceutical Sciences and Research</i>	Communicated

Annexure-IV

Google Scholar: (Efficiency of the Research Work)



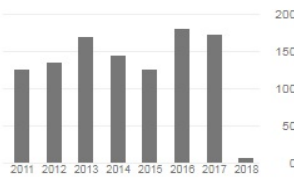
Chandrasekhar Kb 

Jawaharlal Nehru Technological University, Anantapur
Verified email at jntua.ac.in
Analytical Chemistry and P...


[FOLLOW](#)

Cited by VIEW ALL

	All	Since 2013
Citations	1288	804
h-index	17	13
i10-index	39	23



Co-authors EDIT




Dr. K.B. Chandra Sekhar
Professor of Chemistry and Dire...


<input type="checkbox"/>	TITLE	CITED BY	YEAR
<input type="checkbox"/>	FeF₃ as a novel catalyst for the synthesis of polyhydroquinoline derivatives via unsymmetrical Hantzsch reaction R Surasani, D Kalita, AVD Rao, K Yarbagi, KB Chandrasekhar Journal of Fluorine Chemistry 135, 91-96	68	2012
<input type="checkbox"/>	Development and validation of a specific stability indicating high performance liquid chromatographic method for rizatriptan benzoate BM Rao, S Sangaraju, MK Srinivasu, P Madhavan, ML Devi, PR Kumar, ... Journal of pharmaceutical and biomedical analysis 41 (4), 1146-1151	53	2006
<input type="checkbox"/>	HPLC analysis for simultaneous determination of atorvastatin and ezetimibe in pharmaceutical formulations U Seshachalam, CB Kothapalli Journal of Liquid Chromatography & Related Technologies 31 (5), 714-721	48	2008
<input type="checkbox"/>	A stability-indicating HPLC assay method for docetaxel BM Rao, A Chakraborty, MK Srinivasu, ML Devi, PR Kumar, ... Journal of pharmaceutical and biomedical analysis 41 (2), 676-681	47	2006
<input type="checkbox"/>	A stability indicating LC method for zolmitriptan BM Rao, MK Srinivasu, G Sridhar, PR Kumar, KB Chandrasekhar, A Islam Journal of pharmaceutical and biomedical analysis 39 (3), 503-509	45	2005
<input type="checkbox"/>	Development and validation of a stability-indicating liquid chromatographic method for	39	2007


Annexure-V

Researchgate: (Efficiency of the Research Work)



Chandrasekhar Kothapalli Bannoth

il 31.19 · B.Sc., M.Sc., M.Phil., P.hd. 

[Add a new Article](#) 

Overview
Contributions
Info
Stats
Scores
Research Interests

About

[+ Introduce your profile to your peers](#)

Skills and expertise (14)

Liquid Chromatography
Analytical Chemistry
Catalyst

Organic Chemistry

Jawaharlal Nehru Technological University, Anantapur

Location
Anantapur, India

Department
Department of Chemistry

Position
Professor of Chemistry, Director, Oil Technological Research Institute

[Edit](#)


99 Research items

12,026 Reads

775 Citations New

[View stats overview](#)

[View weekly report](#)

Are you part of a lab? 

Add your lab to show others who you're currently working with.

[Add lab](#)

[Not now](#)

Is this your publication?

Annexure-VI

Conferences attended/presented:

S. No	Title of the Paper	Name of the Conference/Seminar (National/International)	Date,Month, Year and page No.
1.	Analytical properties of diacetylmonoxime isonicotinoyl hydrazone (DMIH): Derivative Spectrophotometric determination of Ni(II) and Cu(II) and its Applications -	Proceedings of <i>19th Annual Conference</i> of Indian Council of Chemists held at Keveempu University, Shimoga, Karnataka	Nov. 27-29, 2000 ; 9(AO-16).
2.	Spectrophotometric determination of Lead (II) in water samples using oxime hydrazones	Proceedings of <i>Second International Seminar on Analytical Techniques in Monitorin the environment</i> held on at SV University, Tirupati	Dec. 18-20 2000 ,112-118 (Spectral session)
3.	A brief study on pollution status of sewage flow in Anantapur, AP	do	do p314-316 (Environmental session)
4.	Simultaneous derivative spectrophotometric determination of nickel (II) and copper (II) using diacetylmonoxime isonicotinoyl hydrazone -	<i>20th Conference of Indian Council of Chemists</i> held at University of Mysore, Mysore.	On 22-24 Dece 2001
5.	Simultaneous second derivative spectrophotometric determination of nickel(II) and copper(II) using diacetylmonoxime benzoylhydrazone (DMBH) -	Proceedings of <i>38th Annual Convention of Chemists</i> , 2001 at Jodhpur University, Jodhpur.	On 25-29 Dece 2001
6.	Direct and first order derivative spectrophotometric determination of nikle(II) using benzil-□-monoxime isonicotinoyl hydrazone (BMIH) –	Proceedings of <i>80th Indian Science Congress</i> at Lucknow University, Lucknow.	On Jan 3-7, 2002

7.	Removal of toxic hexavalent chromium (VI) by the adsorption of active carbons of Simarouba shells –	Proceedings of <i>2nd Natinal Seminar</i> on ‘Environment Awareness, Education and Management for sustainable rural development, held at SV University, Tirupati, AP	Aug 26-28, 2002, p. 18
8.	Study of ground water pollution in Anantapur town –	Proceedings of <i>2nd Natinal Seminar</i> on ‘Environment Awareness, Education and Management for sustainable rural development, held at SV University, Tirupati, AP	Aug 26-28, 2002, p. 10.
9.	Determination of nickel (II) by second order derivative spectrophotometric technique	Proceedings of <i>21st annual conference</i> of Indian council of chemists held at Ranidurgavathi University, Jabalpur	on 24-26 oct, 2002
10.	Second order derivative spectrophotometric determination of nickel (II) –	Proceedings <i>22nd Annual Conference</i> of Indian Council of of Chemists, held at IIT, Roorkee	on 17-19, Oct 2003
11.	Benzil-□-monoxime isonicotinoyl hydrazone (BMIH) is a chromogenic reagent for spectrophotometric determination of copper(II) -	Proceedings of <i>91st Indian Science Congress</i> , held at Punjab University, Chandigarh	On January 3-7,2004
12.	Direct and first order derivative spectrophotometric determination of cobalt(II) using diacetylmonoxime isonicotinoyl hydrazone (DMIH) -	Proceedings of <i>91st Indian Science Congress</i> , held at Punjab University, Chandigarh	On January 3-7,2004
13.	Derivative spectrophotometric determination of iron (III) using oxime hydrazone –	Proceedings of <i>National Seminar</i> on “Role of Chemistry in the Emerging areas of Applied Sciences” (RCEAS – 2004), held at SV University, Tirupati	Mar 16-17 2004 p 1-3.
14	Derivative spectrophotometric determination of Cd (II) using diacetylmonoxime-4-hydroxy benzoyl hydrazone	Proceedings of <i>National conference</i> on “Chemical Sciences for industry and society” held at Kevempu University, Shimoga, Karnataka	January 6-8,2006, P.20
15	Direct and first order derivative	Proceedings of <i>National conference</i> on	January

	spectrophotometric determination of Mercury (II) using Bis-Vanillin thiocarbohydrazone (BVTH) -	“Chemical Sciences for industry and society” held at Kuvempu University , Shimoga, Karnataka	6-8,2006, P.25
16	Derivative spectrophotometric determination of Pb (II) using diacetylmonoxime-4-hydroxy benzoyl hydrazone	Proceedings of <i>2nd International Congress of Chemistry and Environment</i> held at Indore	December 24-26,2005, P.361
17	First order derivative Spectrophotometric determination of Vanadium (V) diacetylmonoxime isonicotinoyl hydrazone (DMIH)	Proceedings of <i>National Seminar</i> on “Role of chemistry in emerging areas of Biology and Industrie(RCEABI –2006)” held at Dept.of Chemistry, Sri Krishna devaraya University , Anantapur,A.P	March 24-25,2006, p.103(pp58)
18	Derivative spectrophotometric determination of Copper (II) using Bis-Vanillin thiocarbohydrazone (BVTH) in alloy samples	Proceedings of <i>National Seminar</i> on “Role of chemistry in emerging areas of Biology and Industrie(RCEABI –2006)”, Dept.of Chemistry, Sri Krishna devaraya University , Anantapur,A.P	March 24-25,2006, p.120(PP 75)
19	First order derivative spectrophotometric determination of Fe(III) using diacetylmonoxime benzoylhydrazone (DMBH) –	Proceedings of <i>National Conference</i> on Current Trends in Chemical Research (CTCR-2006) Dept.of Chemistry, Mangalore University, Mangalore	13-14,2006, p27(41)
20	Synthesis and Characterization of 2-Hydroxy-3-methoxy benzaldehyde isonicotinoyl hydrazone (HMBIH)	Proceedings of <i>National Conference</i> on Current Trends in Chemical Research (CTCR-2006) Dept.of Chemistry Mangalore University, Mangalore.	13-14,2006, p27(40)
21	Determination of Al (III) using New Chromogenic reagent by the Spectrophotometric technique	Proceedings of <i>National Conference Chemistry –2006, Bangalore university, Bangalore</i>	(27-29 Sept) 2006, Pp 87, P 74
22	Derivative spectrophotometric determination of Cd (II) using diacetylmonoxime-4-hydroxy benzoyl hydrazone	Proceedings of National Conference on Chemical sciences for industry and society2006, held at School of chemical sciences Kuvempu University. SHIMOGA	(06-08 January) 2006, Pp 6, P 20

23	Derivative Spectrophotometric Determination of Cadmium (II) using Cinnamaldehyde isonicotinoylhydrazone (CINH)	Proceedings of 95 th <i>Indian Science Congress</i> , 2008, held at Andhra University, Vishakapatnam .	(3-7 th Jan), 2008, p11(16)
24	Diacetylmonoxime-4-hydroxybenzoyl hydrazone (DM-4-HBH) as a chromogenic reagent for derivative Spectrophotometric determination of Nickel (II)	Proceedings of 95 th <i>Indian Science Congress</i> , 2008, held at Andhra University, Vishakapatnam .	(3-7 th Jan), 2008, P16(22)
25	Direct and First order Derivative Spectrophotometric determination of Copper (II) using Diacetyl monoxime-4-hydroxybenzoyl hydrazone (DM-4-HBH)	Proceedings of 95 th <i>Indian Science Congress</i> , 2008, held at Andhra University, Vishakapatnam .	(3-7 th Jan), 2008, p16(23)
26	Derivative Spectrophotometric Determination of Nickel (II) using 2-hydroxy-3-methoxy benzaldehyde-4-hydroxybenzoyl hydrazone in presence of micellar medium	Proceedings of <i>Silver Jubilee International conference</i> , Conference of International Academy of Physical Sciences (CONIAPS-X), held at Guru Ghasidas University, Bilaspur	(12-14 th Jan) 2008, p 53 (O-42)
27	Derivative Spectrophotometric Determination of Cobalt (II) Using 3-Phenyl-2-propanaldehyde isonicotinoylhydrazone (PPINH)	Proceedings of <i>Silver Jubilee International conference</i> , Conference of International Academy of Physical Sciences (CONIAPS-X), held at GuruGhasidasUniversity, Bilaspur .	(12-14 th Jan) 2008, p 63 (O-60)
28	Direct and Derivative Spectrophotometric determination of Molybdenum (VI) using 3-methoxysalicylaldehyde-4-hydroxybenzoylhydrazone in presence of Triton X-100.	Proceedings of <i>Silver Jubilee International conference</i> , Conference of International Academy of Physical Sciences (CONIAPS-X), held at Guru Ghasidas University, Bilaspur .	(12-14 th Jan) 2008, p 214 (Y-3)
29	Direct and derivative spectrophotometric determination of Copper(II) in biological matter	26 th Annual Conference of the Indian Council of Chemists, Dr.HariSingh GaurUniversity, Sagar (M.P.)	26 th – 28 th February, 2008
30	Spectrophotometric determination of Cobalt(II) in Vitamin B ₁₂ using Diacetyl monoxime-4-hydroxybenzoyl hydrazone (DM-4-HBH)	<i>26th Annual Conference of the Indian Council of Chemists</i> , Dr.HariSingh Gaur University, Sagar(M.P.)	26 th – 28 th February, 2008
31	Spectrophotometric determination of	<i>26th Annual Conference of the Indian</i>	26 th –

	Molybdenum (VI) Using 3-Phenyl-2-propanal dehydeisonicotinoylhydrazone and its applications	Council of Chemists , Dr.Hari Singh Gaur University, Sagar(M.P.)	28 th February, 2008
32	Sensitive derivative spectrophotometric determination of Ruthenium (III) using 3, 5-dimethoxy-4-hydroxy benzaldehydeisonicotinoyl hydrazine (DMHBIH)in presence of neutral micellar medium.	26 th Annual Conference of the Indian Council of Chemists, Dr.HariSingh Gaur University, Sagar(M.P.)	26 th – 28 th February, 2008.
33	Simultaneous Determination of Nickel(II) and Copper(II) in mixtures by First order Derivative Spectrophotometric Technique.	International conference on current trends in chemistry and biochemistry, BangaloreUniversity, Bangalore. Karnataka.	18th - 19th December, 2009.
34	Simultaneous First order Derivative Spectrophotometric Determination of Copper(II)and Cobalt(II) in mixtures.	4 th international congress of Chemistry and Environment, ICCE-2009, Ubanrachathani University (Thailand)	21st – 23rd January, 2010.
35	Spectrophotometric Determination of Iron(III) in presence of Micellar Medium using 4-hydroxy-3,5-dimethoxybenzaldehydeisonicotinoyl hydrazone(DMHDBIH)	4 th international congress of Chemistry and Environment, ICCE-2009, Ubanrachathani University (Thailand)	21st – 23rd January, 2010.
36	Direct and Derivative Spectrophotometric Determination of Copper (II) using 3,5-dimethoxy-4-hydroxybenzaldehyde isonicotinoylhydrazone (DMHBIH)	11 ^h international conference of the international academy of physical sciences(CONIAPSXI), held at university of Allahabad, Allahabad.	20th – 22ndFebruary , 2010.
37	Direct and Derivative Spectrophotometric Determination of Iron (III) in presence of Micellar Medium using 4-Hydroxy-3,5-dimethoxybenzaldehyde 4-hydroxy benzoylhydrazone(HDMHBH)	11 ^h international conference of the international academy of physical sciences(CONIAPSXI), held at university of Allahabad, Allahabad.	20th – 22nd February, 2010.
38	Derivative Spectrophotometric Determination of Nickel (II) using 3,5-Dimethoxy-4-hydroxy benzaldehyde isonicotinoyl hydrazone(DMHBIH)	UGC-SAP national seminar on Recent developments in Inorganic, Organic materials and Electro-organic synthesis (RDIOMES-2010), held at S.K.University, Anantapur.	26th – 27th February, 2010.
39	Direct and First Order Derivative	UGC-SAP national seminar on	26th – 27th February,

	Spectrophotometric Determination of Cobalt (II) using 3,5- Dimethoxy-4-hydroxybenzaldehyde isonicotinoylhydrazone(DMHBIH)	Recent developments in Inorganic, Organic materials and Electro-organic synthesis (RDIOMES-2010), held at S.K.University, Anantapur.	2010.
40	Direct and Derivative Spectrophotometric determination of Gemifloxacin Mesylate in pure form and pharmaceutical preparations using π acceptors	UGC-SAP national seminar on Recent developments in Inorganic, Organic materials and Electro-organic synthesis(RDIOMES-2010), held at S.K.University, Anantapur.	26th – 27th February, 2010.
41	Spectrophotometric Determination of Ruthenium (III) using Diacetyl monoxime isonicotinoyl hydrozone (DMIH)	UGC-SAP national seminar on Recent developments in Inorganic, Organic materials and Electro-organic synthesis(RDIOMES-2010), held at S.K.University, Anantapur.	26th – 27th February, 2010.
42	Direct and Derivative Spectrophotometric Determination of Ru (III) in presence of Micellar Medium Using 4-Hydroxy-3, 5 Dimethoxy benzaldehyde 4-hydroxy benzoyl hydrazone (HDMHBH)	UGC-SAP national seminar on Recent developments in Inorganic, Organic materials and Electro-organic synthesis(RDIOMES-2010), held at S.K.University, Anantapur.	26th – 27th February, 2010.
43	Evaluation of Methanolic leaf extract of Shorea robusta, Gaertnerf On Hela Cell lines	Proceeding of Regulation of Biochemical and Cellular Processes in Diverse Systems.National Science Seminar Complex.Indian Institute of Science, Bangalore.	13th – 15th December 2010
44	Direct and Derivative Spectrophotometric Determination of Copper (II) in Presence of Micellar Medium in Beer, Wine, Biological Materials and Alloy Samples Using Cinnamaldehyde 4hydroxybenzoylhydrazone (CMHBH)	Proceeding of 12 th International Conference of International Academy of Physical Sciences held at University of Rajasthan, Jaipur.	22-24th December 2010
45	Plant Made Therapeutic Proteins	Proceeding of 2 nd International Seminar on Medicinal Plants & Herbal Products. Department of Botany (DST –FIST), held at S.V.University, Tirupathi.	27th -29th December 2010.

46	Direct and Derivative Spectrophotometric Determination of Cadmium(II) Using 3,5-Dimethoxy-4-hydroxy benzaldehyde isonicotinoylhydrazone (DMHBIH)	5 th international congress of Chemistry and Environment, ICCE-2011, at Glory Beach Resort, Port Dickson, Malaysia.	27th – 29th May, 2011.
47	Spectrophotometric Determination of Copper(II) using 3,5-Dimethoxy-4-hydroxy benzaldehyde benzoylhydrazone (DMBBH) in presence of surfactant C-TAB.	5 th international congress of Chemistry and Environment, ICCE-2011, at Glory Beach Resort, Port Dickson, Malaysia.	27th – 29th May, 2011.
48	Spectrophotometric Determination of Cr(VI) in water samples and chrome liquor using 2,4-Dimethoxy benzaldehyde 4-hydroxy benzoylhydrazone (DMBHBH) in Micellar medium.	5 th international congress of Chemistry and Environment, ICCE-2011, at Glory Beach Resort, Port Dickson, Malaysia.	27th – 29th May, 2011.
49	Synthesis of (Z)-3-Amino-1-Isonicotinoyl-4-(2-(4-substituted Phenyl)Hydrazono)-1H-pyrazol-5-(4H)-one Derivatives.	5 th international congress of Chemistry and Environment, ICCE-2011, at Glory Beach Resort, Port Dickson, Malaysia.	27th – 29th May, 2011.
50	Synthesis, Characterization and antimicrobial activity of transition metal complexes of Schiff base	5 th international congress of Chemistry and Environment, ICCE-2011, at Glory Beach Resort, Port Dickson, Malaysia.	27th – 29th May, 2011.
51	In vitro – In vivo Correlation of floating drug delivery system of poorly water soluble drug	A Symposium on Current Trends in Pharmaceutical Sciences, BITS, Pilani, Hyderabad Campus, A.P.	12th November, 2011
52	Pharmacokinetic study of repaglinide floating drug delivery system in rabbits by rp-hplc method	63 rd Indian pharmaceutical congress, Bengaluru	16-18 December 2011
53	Resin Catalyzed Synthesis of N-Substituted Pyrroles in Water and its Applications towards Synthesis of Various Pyrrolo-[1,2- α] Quinoxaline Derivatives by C-C and C-N Bond Formation Reactions	International Conference on Chemical Sciences held at Waters Edge, Capital City & Sri Lanka Foundation Institute, Colombo 07	20-22 June 2012
54	Synthesis, Characterization of a new Chromogenic Reagent and Derivative Spectrophotometric Determination of	International Conference on Chemical Sciences held at Waters Edge, Capital City & Sri Lanka Foundation Institute,	20-22 June 2012

	Trace Amounts of Vanadium (V) in Alloys and Biological Samples.	Colombo 07	
55	Iron(III) fluoride catalyzed synthesis of N-Substitued Pyrroles in water and its applications towards synthesis of various Pyrrolo(1,2- α) quinoxalines D derivatives by C-C and C-N bond formation reactions	First Indian international symposium on Fluorine Chemistry ,at DELHI	Feb, 2012
56	Development and validation of skeletal muscle relaxant metaxalon in human plasma by LC-MS/MS.. application to a pharmacokinetic study	International Symposium On Engineering And Natural Science (ISEANS)” at MACAU (CHINA).	Aug, 2013
57	Analytical instrumentation-HPLC and UV-Visible Spectrophotometry	Gondar University, Gondar (Ethiopia).	Jan, 2014
58	Free Radical Scavenging and AntiOxidant Activity of Leaves of Casearia Tomentosa Roxb	3 rd International Conference conducted by Indian Council of Chemists Indian perspective held at DUBAI & ABUDHABI	June, 2014
59	Removal of fluoride by using Citrus limon peel powder as natural coagulant	8th international conference International Congress OF Environmental Research (ICER-2016) LUBECK, GERMANY	July 2016.
60	Tissue distribution, cytotoxicity and pharmacokinetic studies of multifunctional citric acid dendrimers using the drug cyclophosphamide	11 th International Conference on Chemical, Agricultural, Biological, Healthcare and Environmental Sciences (CABHES- 2017), BATAM, INDONESIA.	Aug, 2017

NOTE: O: Oral Presentation; P: Poster Presentation

Annexure-VII

Memberships of Professional Bodies:

S. No.	Name of the body/society	Nature of Membership	Membership No.
1	Indian Society for Technical Education (ISTE)	Life member	LM-1026
2	Indian Council of Chemists (ICC)	Life member	LM-632
3	Indian Science Congress Association (ISCA)	Life member	L-9562
4	International Congress of Chemistry and Environment (ICCE)	Life member	LF/K-12
5	Asian Journal of Chemistry (International)	Member	-
6	Jawaharlal Nehru Technological University Hyderabad	Member, BOS in Chemistry	2002 - 2004
7	Jawaharlal Nehru Technological University College of Engineering Anantapur.	Chairmen, Boards of Studies in Chemistry	2002-2010
8	Jawaharlal Nehru Technological University College of Engineering Anantapur.	Member, College Academic Council	2009 to
9	Jawaharlal Nehru Technological University Anantapur, Ananthapuramu	Chairmen, Boards of Studies in Chemistry (PG)	2010-2012
10	Annamacharya College of Pharmacy, Rajampet, Kadapa (Dt), A.P.	Member of governing body (University nominee)	2006-2007
11	Sri Krishna Chaitanya College of Pharmacy, Gangannagaripalle, Madanapalle, Chittoor (Dt), A.P.	Member of governing body (University nominee)	2006-2007
12	Nirmala College of Pharmacy, Kadapa, A.P.	Member of governing body (University nominee)	2006-2007
13	Gokula Krishna college of pharmacy, Sullurpeta, S.P.S.R.Nellore, A.P.	Member of governing body (University nominee)	2009-2010
14	P.Ramireddy memorial college of pharmacy, Kadapa, A.P.	Member of governing body (University nominee)	2009-2012
15	Jagans College of Pharmacy, S.P.S.R. Nellore, A.P.	Member of governing body (University nominee)	2009-2012

16	International Journal of Research in Pharmaceutical Science	Associate Editor	From 2010-
17	Journal of Pharmacy and Chemistry	Member in Editorial Advisory Board	From 2007
18	Rajiv Gandhi Memorial college of engineering and Technology, Nandyal (Autonomus), Kurnool (Dt), A.P.	Member of Academic council(University nominee)	From 2010
19	Center for Sri devi Research Foundation	Member, Boards of Studies	From 2010
20	International Journal of Research in Pharmaceutical Sciences.	Associate Editor	From 2010
21	International Journal Pharmacy and Industrial Research.	Chief Editor(Hon)	From 2010
22	Annamacharya Institute of Technology and Science, Rajampet (Autonoums), Kadapa, A.P.	Member of Academic council (University nominee)	From 2011
23	Annamacharya Institute of Technology and Science, Rajampeta (Autonomous), Kadapa, A.P.	Member, Boards of Studies	From 2011
24	G. Pullareddy college of Engineering (Autonomus), Kurnool, A.P.	Member of Academic council (University nominee)	From 2012
25	Sree Vidyanikethan college of Engineering (Autonomus) A.Rangampeta, Tirupati, Chittoor, A.P.	Member of Academic council (University nominee)	From 2012
26	Lakkireddy Balireddy College of Engineering, Mylavaram, A.P.	Member, Boards of Studies in Chemistry	2014-2016
27	Jawaharlal Nehru Technological University Anantapur, ANANTHAPURAMU	Chairman , Boards of Studies in Chemistry (PG)	2014 -2016
28	Jawaharlal Nehru Technological University Anantapur, ANANTHAPURAMU	Chairman , Boards of Studies in Pharmacy (UG)	2014-2016
29	Sree Vidyanikethan college of Engineering (Autonomus) A.Rangampeta.	Member Boards of Studies in Chemistry (University nominee)	From 2014/09
30	University of Mysuru, Mysore	Chairman , BOS, Sugar	From 2015

		Technology	
31	Jawaharlal Nehru Technological University Kakinada, KAKINADA	Member Boards of Studies in Chemistry	From 2016-18
32	Jawaharlal Nehru Technological University Anantapur, ANANTHAPURAMU	Chairman , Boards of Studies in Pharmacy (PG)	From 2016-18.
33	Jawaharlal Nehru Technological University Anantapur, ANANTHAPURAMU	Chairman , Research Advisory Committee in Biotechnology	From 2016-18.
34	Krishna Teja College of Pharmacy, Tirupathi	Governing Body Member (JNTUA Nominee)	From 2017-19
35	Jagans College of Pharmacy, Nellore	Governing Body Member (JNTUA Nominee)	From 2017-19
36	University of Mysuru, Mysore	Member , BOS, Sugar Technology	From 2017-18
37	Jawaharlal Nehru Technological University Anantapur, ANANTHAPURAMU	Member Academic Senate	From 2016-18.

Annexure-VIII

Summer/Winter schools/Refresher Courses attended: 12

Refresher courses/ orientation courses/ summer Institutes participated:

S.No	Name of the Courses	Duration	Place	No. of Weeks
1	Orientation Course (Sponsored by U.G.C.)	14-12-1992 to 9-1-1993	Academic Staff College, S.V.University, Tirupathi.	4
2	Computer Software	21-01- 1993to17-02- 1993	I.S.T.E, J.N.T.U.C.E, Anantapur.	4
3	Institutional Management	15-7-1994 to 17-7-1994	Do	3 days
4	C Language	01-07- 1994to30-07- 1994	Do	

5	Operation Research	08-03-1995to06-04-1995	Do	4
6	SolidState Materials-Synthesis, Structure, Properties and Applications	08-12-1997to19-12-1997	Q.I.P Short term course I.I.T Chennai.	2
7	Numerical Methods with C for Scientists & Engineers	26-03-1999to24-04-1999	Do	4
8	Programming in C++ and Data Structures	31-12-1997to29-01-1998	I.S.T.E, J.N.T.U.C.E,Anantapur.	4
9	Refresher Course in Chemistry	12-7-2000 to 01-8-2000	S.K.U., Anantapur.	3
10	. Internet & Java	09-8-2000 to 08-9-2000	I.S.T.E, J.N.T.U.C.E,Anantapur.	4
11	UNESCO Training program in environmental chemistry (International program) only SAARC Countries	07.12.2000-21.12.2000	IIT Madras	2
12	Processing and analytical methodologies of oils and fats	18.8.08-22.8.2008	IICT, Hyderabad	1

Declaration

I hereby mention that the above information given by me is true and I am solely responsible for its accuracy.

PLACE:

Your's faithfully,

DATE :

K.B.Chandra Sekhar